2021

Lighting Specification Guide

tresco lighting

tresco lighting

Coffee
BAR
vanilla
caramel
EXIT

Table of Contents

12VDC 24VDC 120V Battery

About Us 11

Puck Lighting 24
- **12VDC**
- Pockit® Plus 1.5W 26
- Power Pockit® 3W 28
- Power Pockit® 5W 30
- Pockit® Point 32
- Pockit® Spot 34
- Pockit® Adapt 36
- 3W EquiLine Puck 38
- **120V**
- Pockit® 120-M 40

Linear Lighting 48
- **12VDC**
- FineLine 2.0 50
- SimpLED 2.0 52
- Eurolinx 54
- Elli® Series 56
- EquiLine SimpLED 58
- EquiLine FineLine 60
- **120V**
- T5 Trescent® LED 62

Single Color Tape Lighting 70
- **12VDC**
- FlexTape® 72
- Edge Emitting FlexTape® 78
- EquiLine Tape LED 79
- 12VDC COB FlexTape® 82
- **24VDC**
- 24VDC COB FlexTape® 84

Tunable Tape Lighting 91
- **12VDC**
- 12VDC White Tunable FlexTape® 92
- **24VDC**
- 24VDC White Tunable FlexTape® 94
- **12VDC**
- 12VDC RGB Balance Tunable FlexTape® 96
- **24VDC**
- 24VDC RGB Balance Tunable FlexTape® 98
- 24VDC RGB Standard Tunable FlexTape® 100

Extrusions 105
- Infinex 106

Panel Lighting 118
- **12VDC**
- Etch 120
- **24VDC**
- Snap 128

Specialty Series 133
- **12VDC**
- Stax 134
- Ascent 136
- 12VDC Dual USB Charging Station 138

Components 141
- Power Supplies 142
- Controllers 150
- Install Accessories 164

Battery 168
- **Battery**
- Alpha 170
- Fit 171

Sales Support on page 174

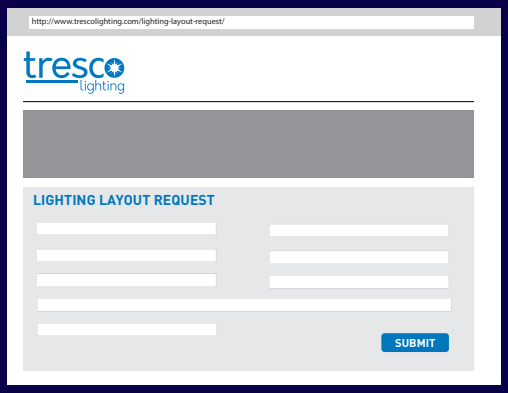
For overview and installation videos on many of our products visit: trescolighting.com/videos

COMPLIMENTARY

Layout Design Services

The increasingly popular application of LED lighting is new to many design professionals. Let our Lighting Layout Assistance Program guide you in specifying the ideal product and wiring schematic for your next residential or commercial project.

Typical Setup:



Visit: trescolighting.com/layout

Fill out the form and upload your drawings.

Receive your professionally engineered schematic and matching parts list.

GET STARTED TODAY trescolighting.com/layout

Product Information

Product Color Finishes

Tresco's lighting products are available in eight standard color finishes: White, Black, Chrome, Gold, Nickel, Antique Brass, Aluminum and Oil-Rubbed Bronze. Please refer to the individual Product Sections for color availability of each product.

White (WH) | Black (BL) | Chrome (CH) | Gold (GD) | Nickel (NI) (Brushed) | Antique Brass (AB) | Aluminum (AL) (Mill) | Oil-Rubbed Bronze (ORB)

ETL ,UL, and QPS-Testing, Inspection and Certification

- ETL is the largest worldwide
- UL is the largest in the USA
- Both are Nationally Recognized Testing Laboratories (NRTL) as recognized by OSHA
- Both are recognized by local inspectors throughout North America
- No mark is better than the other

Tresco Products Tested and Certified for Canada and the United States

ETL or UL marks serve as proof of product compliance to Canadian and U.S. standards. When products bear these marks, this indicates to the consumer that the products have passed a complete and thorough set of tests and certification requirements.

All TRESCO® lighting systems carry UL, ETL or QPS safety certifications. In addition, a majority of our individual lighting components (lights, power supplies, and accessories) are also registered and certified by ETL and/or UL.

UL's Recognized Component Mark

The UL Recognized Component Mark is used on components that are a part of larger products or systems. It is certified by UL to both Canadian and U.S. requirements.

CE Mark

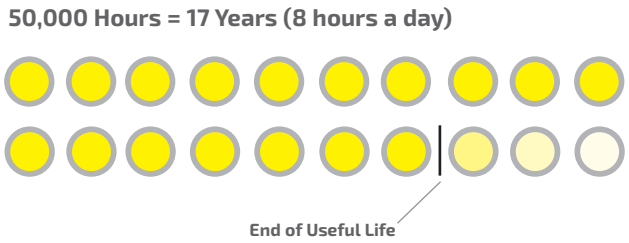
CE Marking permits a product to be sold throughout the European Union. It is a conformity mark noting the product complies with all applicable European Directives.

* The ETL Mark is a registered trademark of Intertek.
The UL Mark and Recognized Component Mark are registered trademarks of Underwriters Laboratories Inc.
All product dimensions and specifications are subject to change without prior notice.

Lighting 101

Diode Life:

LEDs fade as opposed to abruptly burning out. "End of Life" refers to the number of hours until the LED has completely faded out, although it will have been too dim to use for many hours leading up until that point. "Useful Life", on the other hand, refers to the number of hours until the LED reaches 70% of its initial light output, which is a much more practical indicator for the consumer (defined as L70).



Color Consistency:

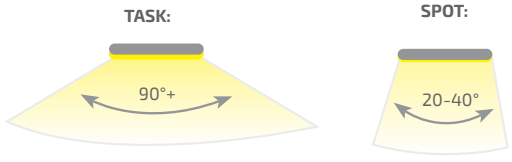
LEDs, as a natural result of the manufacturing process, have inconsistent color from one diode to the next. Top brand LED suppliers, like the ones used by Tresco, combat this by means of a process known as "binning" - inspecting each individual diode and matching them to ensure consistency.

Lumen Output:

Lumen is the measure of visible light output emitted from a fixture. For under cabinet lighting, where the goal is to illuminate a workspace to perform specific tasks, the brighter, the better. For soffit, toe kick or other accent lighting, a moderate output is better.

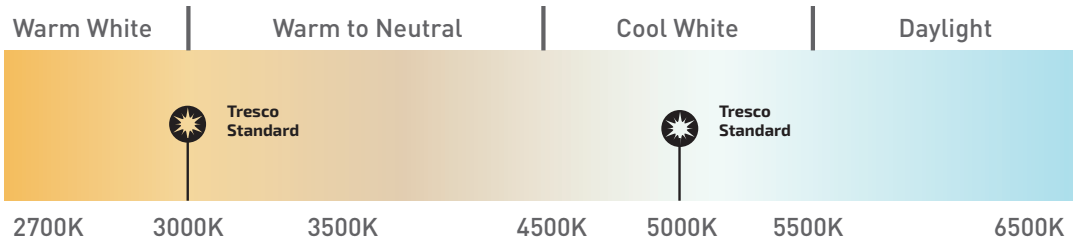
Beam Spreads:

Using puck lights with tight beam spreads under wall cabinets can create unsightly dark spots on the backsplash between lights. Beam spreads of 90 degrees or greater will reduce the dark spots. For spotlight applications, such as in-cabinet or display lighting, a beam spread of 20-40 degrees is desirable.



Color Temperature

Color temperature is the rating a particular color renders on the Kelvin scale. These color temperatures alter how an object or room is perceived when illuminated, and Tresco offers a wide range to choose from. To find the appropriate color temperature for your application, please reference the table below:



2700K
Warm White
Recommended for Earth Tones
Mimics Incandescent
Highlights Wood Grains
Primarily for Residential Use
Not Recommended for White

3000K
Warm White
Recommended for Earth Tones
Slightly "Whiter" Than Incandescent
Highlights Wood Grains
Primarily for Residential Use
Not Recommended for White

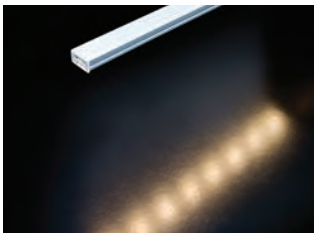
3500K
Warm to Neutral
Transitional Between Warm and Cool
Will Equally Highlight Earth Tones and Cool Tones
Recommended for Residential and Commercial Use
Will Give White an Off-White Look

5000K
Cool White
Highlights Whites/Blue/CoolTones
Primarily For Commercial Use
Recommended for White
Not Recommended for Wood Grain/Earth Tones

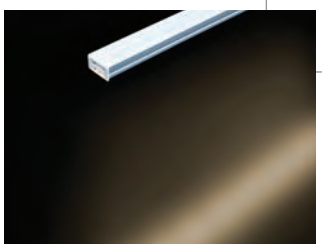
6500K
Daylight
Has Bluish Tint (Sky Color)
Primarily Used for Backlighting/Signs
Not Recommended for Residential Use

What is Luniform?

luniform (loo-nuh-fawrm) n. The technology to eliminate "dotted" appearances and reduce unwanted glare within light emitting diode fixtures.



"Dotted" appearance



Luniform

Eurolinx

Secondary Optics

Secondary optics are lighting components uniquely designed to diffuse LED diodes and reduce glare, such as special lenses and proprietary films.

Diode Technology

Diode technology allows for up to 10X the amount of LED diodes on a single circuit board or substrate, resulting in greater light output and a uniform beam spread.

Power Pockit® 5W

Who We Are

tresco lighting

tresco
lighting

Leader in LED Lighting

Tresco® Lighting is the leader in premiere lighting solutions for store fixtures, commercial applications, residential cabinetry, laboratory and hospitality furniture. With over 30 years of "Innovation Through Illumination" we proudly design and manufacture a full line of superior quality LED lighting options that are UL/ETL listed. Tresco® Lighting is the trusted brand for all your project needs.

Tresco® was founded in 1989 to meet a growing demand for quality cabinet and casework lighting. In 1992, we designed and offered the first UL-listed, under cabinet track lighting system in North America. This ingenuity and success led to the rapid development and expansion of product lines targeting different segments of business. 30 years later, our goal remains the same: Provide innovative, functional and design savvy products for the office, laboratory, hospitality, furniture, store fixture, millwork and kitchen industries. We welcome you to browse our catalog and learn more about our company and product offering.

The Company We Keep

We are members in good standing with the most respected names in the business. Our customers can be confident that they're dealing with a professional, reputable, and reliable leader in the LED lighting industry.

BKBG BATH & KITCHEN BUYING GROUP

NKBA

CMA Cabinet Makers Association

ACSP ASSOCIATION OF CLOSET AND STORAGE PROFESSIONALS

idc interior designers of canada designers d'intérieur du canada

History

1989
Tresco® International opens operations

1993
Launched first product - Under Cabinet Track System UL issues first safety listing ever for a non-wall or ceiling track system to Tresco®

1996
Launched Lumaflex, one of the first rope lighting systems in the USA

2000
Chris Tress joins Tresco® and becomes general manager

2003
Construction on a modern facility begins that doubles our size

2008
Patent issued for Elli® Linkable Light System

2009
Patent issued for Modular Light Rail Light System

2010
Patent issued for iMAGine® Shelf Light System

2011
Tresco® acquired by Rev-A-Shelf®, LLC

2013
Patent issued for SimpLED Linear LED System

2014
Construction of new 300,000 square foot building

2015
Introduced Infinex, a custom extrusion lighting solution

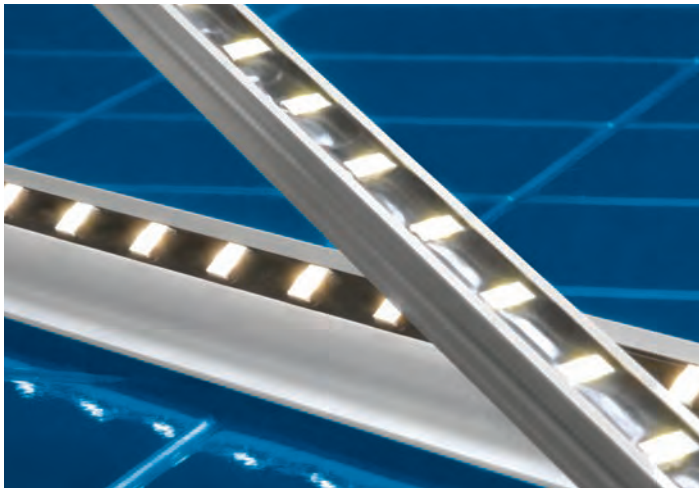
2016
Introduced FREEDiM Series of wireless controllers

2017
Patents issued for Infinex extrusion system and FREEDiM wireless controllers

2017
Snap panel lighting wins KBIS "Best of Show"

2019
Patent issued for Etch panel

Tresco® International launches first product. (Halogen Track Light, 1993)



First of many U.S. patents awarded to Tresco®. (Elli® Series, 2008)

Tresco® launches new Luniform LED Technology. (SimpLED 2.0, 2014)

What We Do

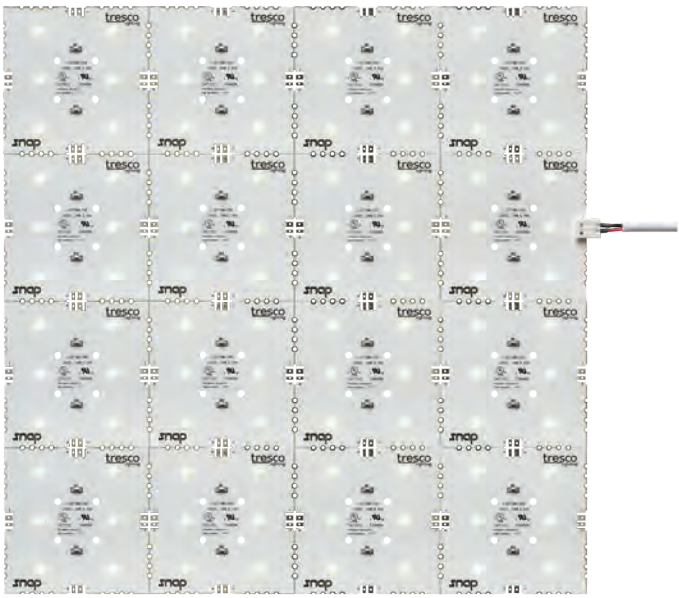
tresco lighting

Linear Lighting

Tresco® linear or "strip" lights are available in a range of styles, price points, outputs, and color temperatures.

Pockit® Lighting

Tresco Pockit® or "puck" lights are available in a variety of configurations. Large or small, spot or accent, metal or plastic, linkable or non-linkable, Tresco® has a "Pockit®" light for you.



Panel Lighting

Take your designs to new levels with panel lighting. From countertops and shelves to artwork and signs, backlighting provides both decorative and utility lighting in one application.

Flexible Lights

With Tresco®'s FlexTape®, you can have the flexibility you need without sacrificing the quality you demand. Whether Backlighting a sign, edge lighting a display, or accent lighting Air Force One, Tresco®'s line of flexible lights are all you need.

Store Fixtures

Tresco® products are the perfect addition to your store fixture lighting. If we don't stock what you need, we can custom design it for you. Tresco® Lighting is the solution.

Commercial Furniture

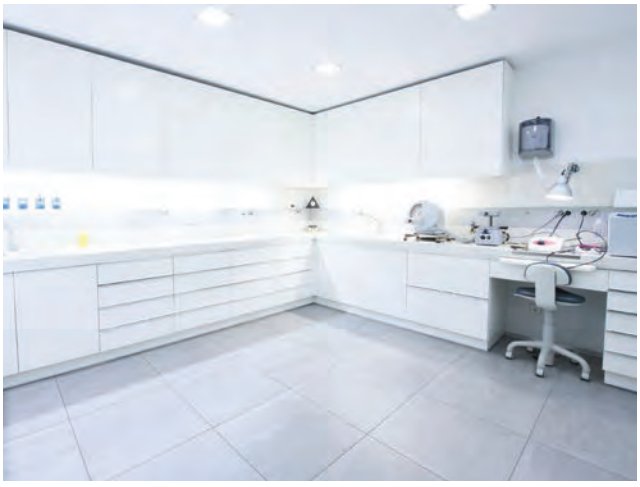
From desks to shelves, high quality Tresco® Lighting products provide ideal lighting for the office at a low price.

Hospitality

Whether the relaxing glow of a hotel room or the inviting radiance of a restaurant, lighting is an essential part of our lives and especially important when creating an atmosphere. Tresco® is here to help you create an enjoyable guest experience, accentuate your brand, and save you money.

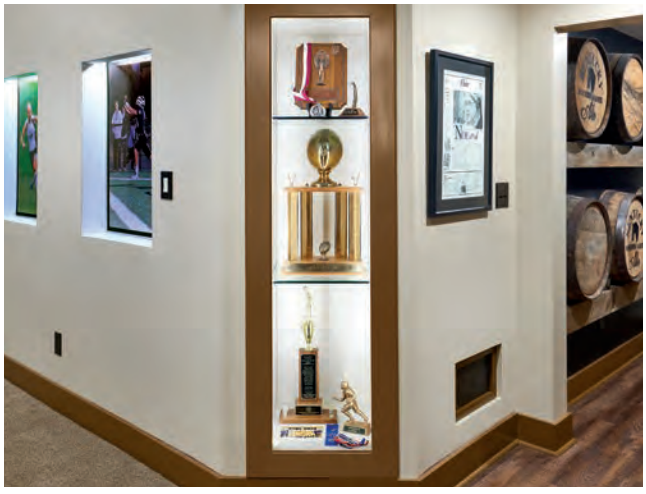
Residential Cabinets

Adding lighting to your residential cabinetry is easier than ever with Tresco® Lighting. Our standard power supply and connectors work with the entire line of LED lighting — no more trying to find what connector works with what power supply. Tresco® Lighting is easy as 1-2-3.



Institutional

Warrantied, safety tested, and built to withstand demanding environments, Tresco® products are ideal for institutional locations. Whatever your application, our lights provide optimum task visibility at a minimal operational cost for cafeterias, libraries, hospitals, or laboratories.



Residential Furniture

Incorporating lighting into your furniture raises the bar on the consumer experience for your brand. Worried about safety? So are we. That is why Tresco® Lighting products are UL or ETL listed.

Why Choose Us

tresco lighting

tresco
lighting

Quality

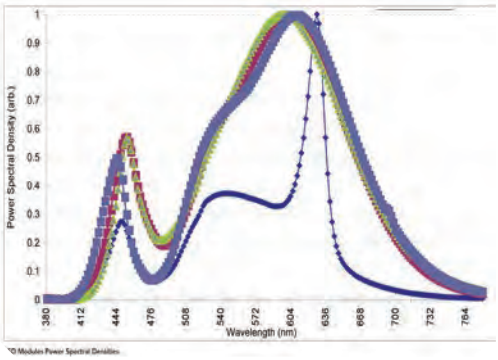
Superior components ensure Tresco® lights are brighter and wider light spread than the competition. We use world-renowned suppliers who employ static and dust-free clean rooms, proper binning, and use of high-grade phosphors to achieve efficiency, high lumen, and color consistency.

When it comes to LED, the diode makes the difference. That is why we use brands like Nichia and Cree.

NICHIA CREE SEOUL SEMICONDUCTOR

Independent Testing

We don't just say our lights are better — we prove it. Independent testing certification available for TM21, LM80, and LM79 photometrics to provide specification charts. Charts are printed next to our lights for proper specification of our products.



Safety Listings

At Tresco®, safety is a top priority. All of our products carry UL, ETL or QPS safety certifications for the United States and Canada.

CE marking permits a product to be sold throughout the European Union. It is a conformity mark noting the product complies with all applicable European directives.

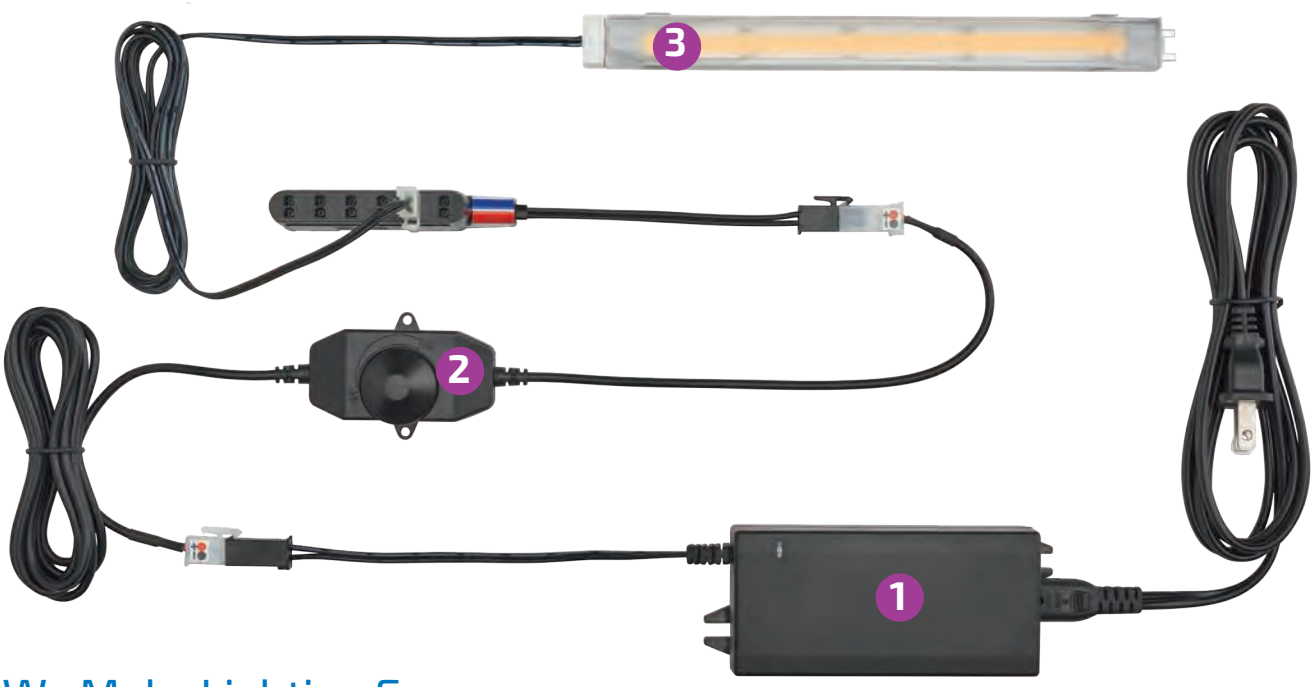
c UL us LISTED

c ETL us LISTED Intertek

CLASSIFIED UL EPH

c PS us CERTIFIED ELECTRICAL SAFETY

CE



We Make Lighting Easy

Easy as 1 - 2 - 3.

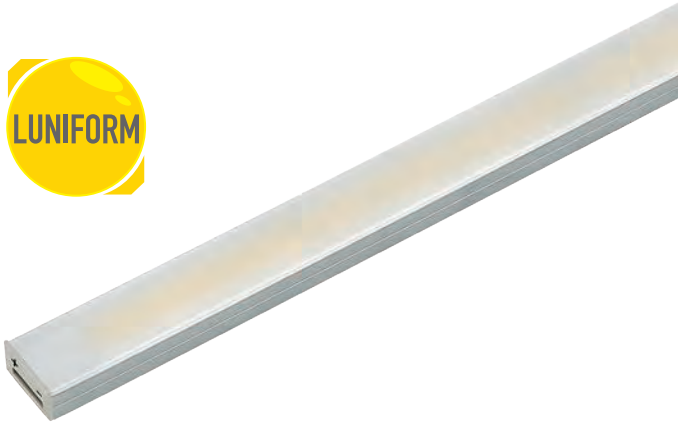
1) Universal power supply
2) Controller connects to the power supply
3) Light fixture connects to the controller

Universal System

Tresco®'s in-house design and manufacturing teams create LED lights to work with one power source. Other products require different power supplies for different lights, but Tresco®'s LED lights are designed to work with a single 12VDC or 24VDC power supply. No more wiring nightmares.

In-House Design

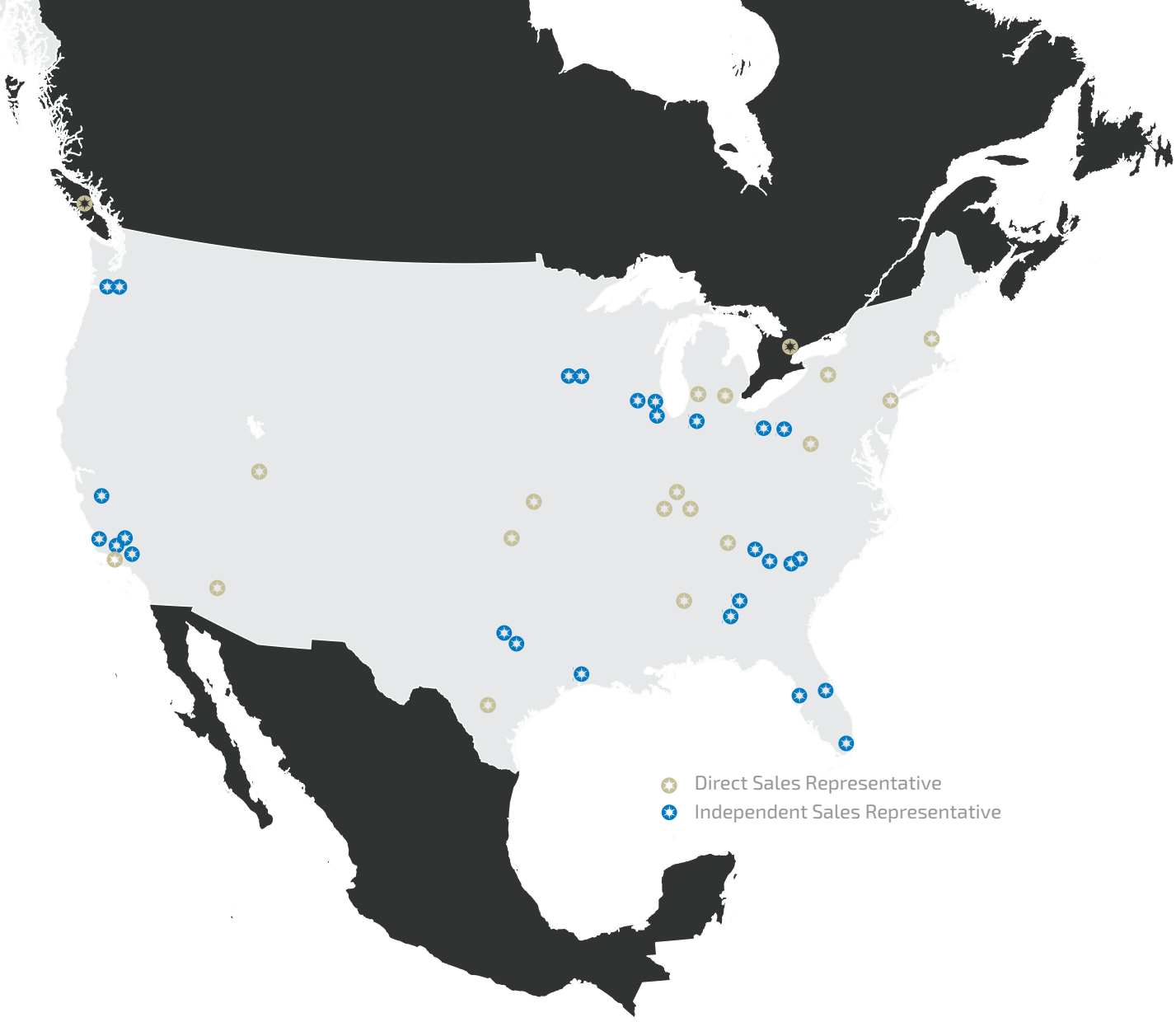
We are not your typical lighting company. From art to part, we design and manufacture custom lighting solutions based on your specific needs.



Luniform

Luniform is the technology to eliminate "dotted" appearances and reduce unwanted glare within light emitting diode fixtures.

See Page 10 for more information.



Distribution Network

Tresco® products are stocked with over 100 distributors in North America, giving you same day or next day delivery.

OEM Network

Our OEM network includes some of the largest and most respected manufacturers in the business. This helps us achieve economies of scale that result in cost savings for you.

Our Team

Representatives from the Tresco® Lighting Sales and Customer Service teams are in the field and ready to help you find the right product for your application.

PUCK

12VDC
120V

Pockit® Plus 1.5W

12VDC

1.5W	115 Lumens	90°

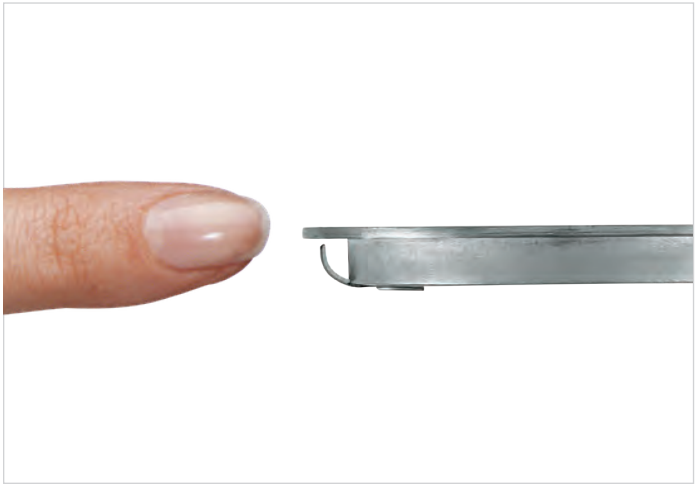
Pockit® Plus features clean and simple lines PLUS cutting-edge bulb technology that provide powerful, bright light without the energy consumption and heat. Performance and effortless installation for recess or surface mounting all at a competitive price – that's the power of PLUS.

Features:

- Slim Profile – 1/4" (6 mm)
- 90° beam spread
- Durable milled aluminum construction
- Recess or surface mount

Typical Applications:

- Displays
- Mid-level flood light
- Interior cabinets
- Under cabinets

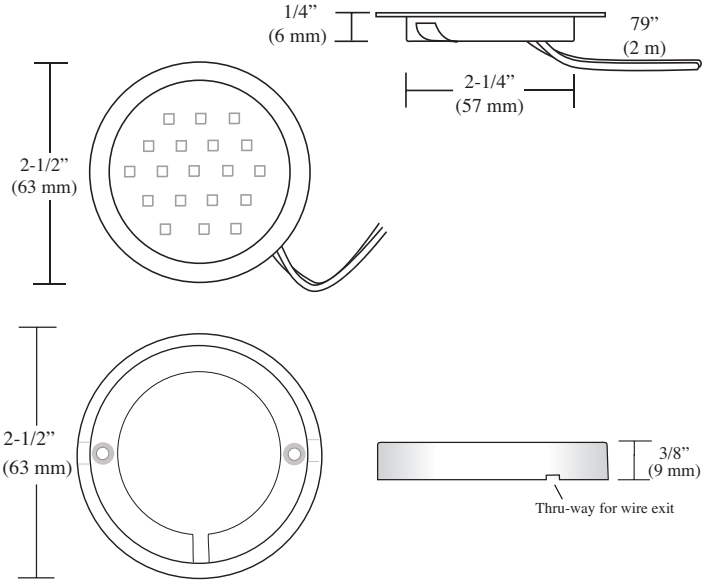


Thin profile: Just 1/4" (6 mm) depth when recessing 3/8" (9.5 mm) when surface mounting

Available Finishes:

Black (BL) | Nickel (NI) | Oil-Rubbed Bronze (ORB) | White (WH)

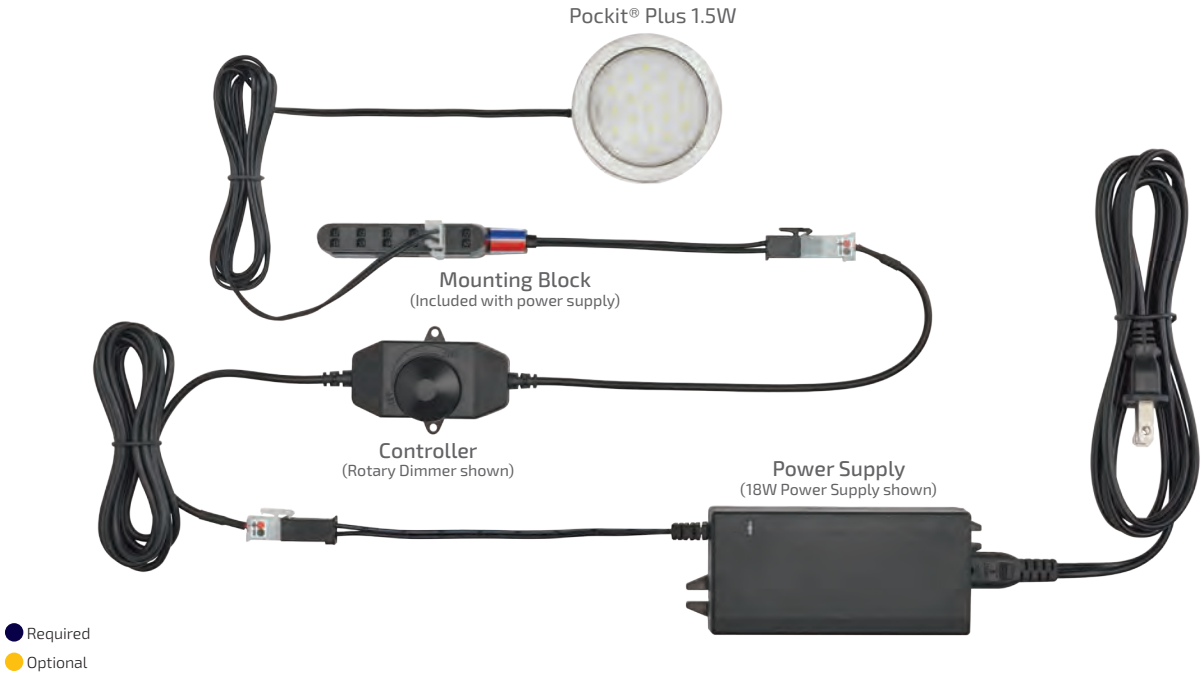
Dimensions:



Available in 4 finishes, with clear lens

Surface mount ring included

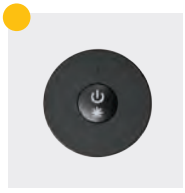
Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section



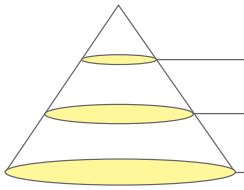
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
1.5W	115	77	12VDC	25,000 Hours	40 Fixtures	Recess/ Surface	3 Year	90°

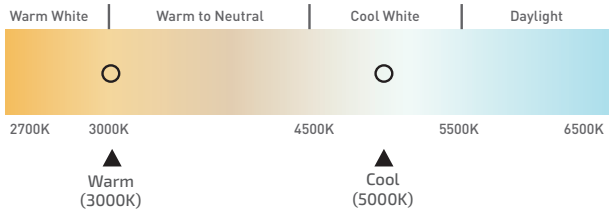
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	44.50Fc (479lx)	2.5ft L x 2.5ft W (.8 m L x .8 m W)
3ft (.9 m)	4.95Fc (53.3lx)	7.6ft L x 7.6ft W (2.3 m L x 2.3 m W)
6ft (1.8 m)	1.24Fc (13.3lx)	15.2ft L x 15.2ft W (4.6 m L x 4.6 m W)

L-POC-1LEDSFR-C Tested

Color Temperature



See page 42 for part numbers and descriptions

Power Pockit® 3W

12VDC

3W	234 Lumens	120°

The Power Pockit® 3W is a versatile choice offering flood and task lighting that can be used for interior cabinets, under cabinets and store displays. This 3W energy efficient LED provides a crisp, uniform wash over illuminated objects.

Features:

- Slim Profile – 1/4" (6 mm)
- Wide 120° beam spread
- High output (234 lumens)
- Luniform output – no "dots"
- Durable milled aluminum construction
- Recess or surface mount

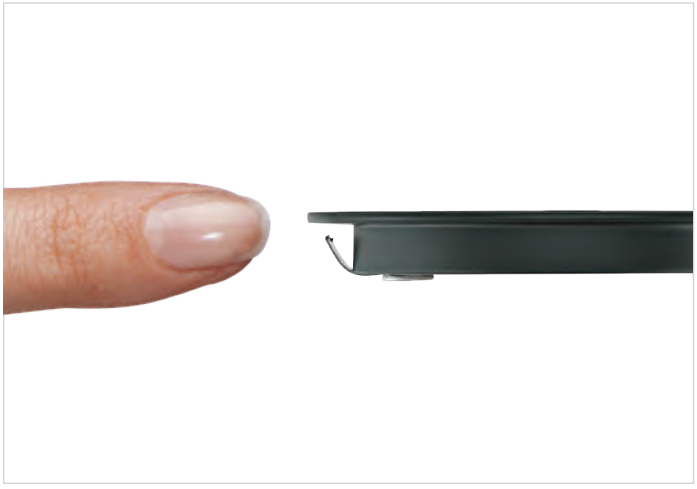
Typical Applications:

- Displays
- Store fixtures
- Interior/under cabinets
- Task lighting
- Closets (UL listed for use within closet storage spaces)

c UL us LISTED · CE · DIMMABLE · LUNIFORM · 5 YEAR COMMERCIAL GRADE WARRANTY

Available Finishes:

Antique Brass (AB) · Black (BL) · Chrome (CH) · Nickel (NI) · Oil-Rubbed Bronze (ORB) · White (WH)

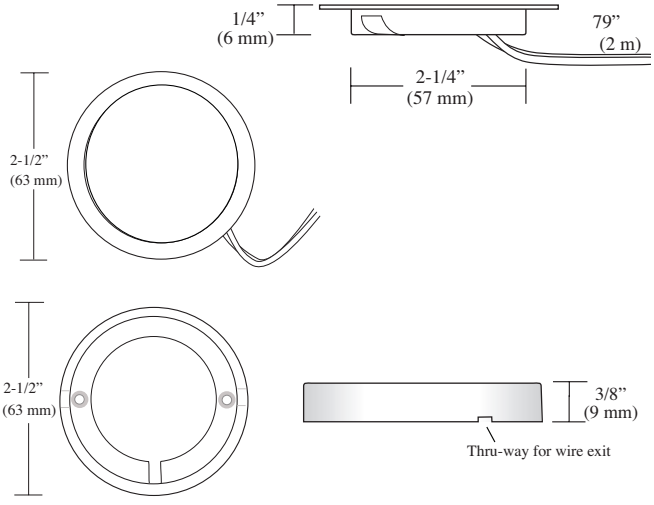


Thin profile: Just 1/4" (6 mm) depth when recessing 3/8" (9.5 mm) when surface mounting

Available in multiple finishes with milk lens

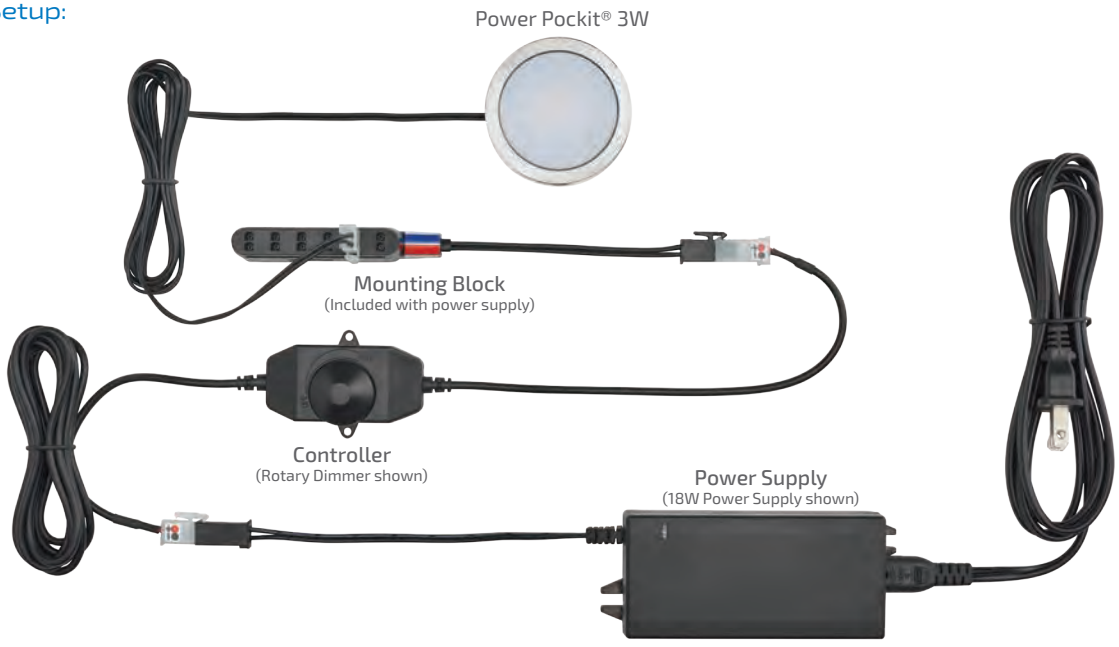
Recess or surface mount

Dimensions:



tresco lighting

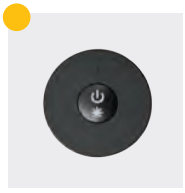
Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section



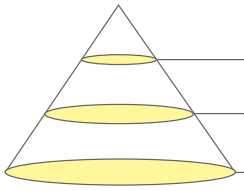
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
3W	234	78	12VDC	50,000 Hours	20 Fixtures	Recess/ Surface	5 Year	120°

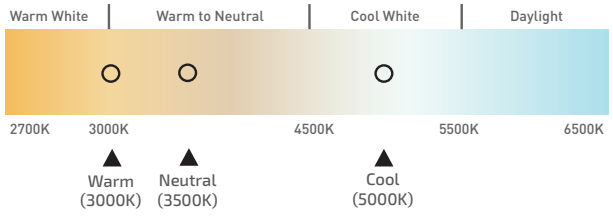
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	81.30Fc (875.1lx)	3.1ft L x 3.1ft W (1 m L x 1 m W)
3ft (.9 m)	9.03Fc (97.2lx)	9.2ft L x 9.2ft W (2.8 m L x 2.8 m W)
6ft (1.8 m)	2.26Fc (24.3lx)	18.4ft L x 18.4ft W (5.6 m L x 5.6 m W)

L-POC-3LEDSFR-C Tested

Color Temperature



See page 42 for part numbers and descriptions

Power Pockit® 5W

12VDC

5W	290 Lumens	100°

The next generation of Power Pockit® is an astounding 25% more output than our original industry leading 3W version. With Luniform technology, 290 lumens of light are evenly distributed and eliminate the "dotted" appearance on surfaces. At only 1/4" (6 mm) depth, the Power Pockit® 5W has the the maximum illumination required in a small package.

Features:

- Slim Profile – 1/4" (6 mm)
- Wide 100° beam spread
- High output (290 lumens)
- Luniform output – no "dots"
- Durable milled aluminum construction
- Recess or surface mount

Typical Applications:

- Displays or store furniture
- Task or flood lighting
- Interior cabinets/shelving
- Under cabinets

c UL us LISTED · CE · DIMMABLE · LUNIFORM · 5 YEAR COMMERCIAL GRADE WARRANTY

Available Finishes:

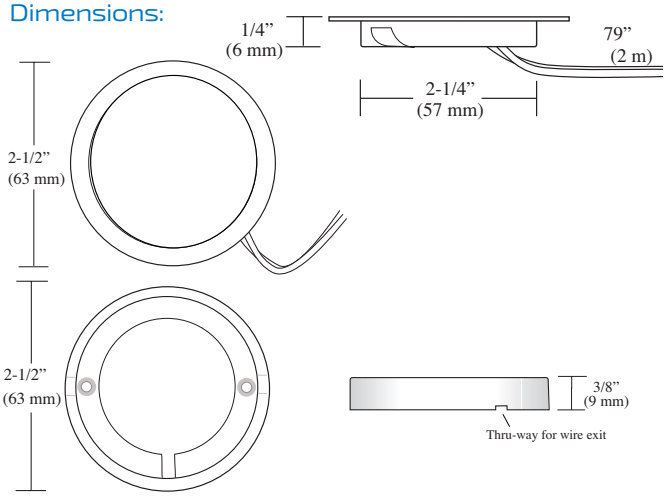
Black (BL) · Nickel (NI) · Oil-Rubbed Bronze (ORB) · White (WH)

Thin profile: Just 1/4" (6 mm) depth when recessing 3/8" (9.5 mm) when surface mounting

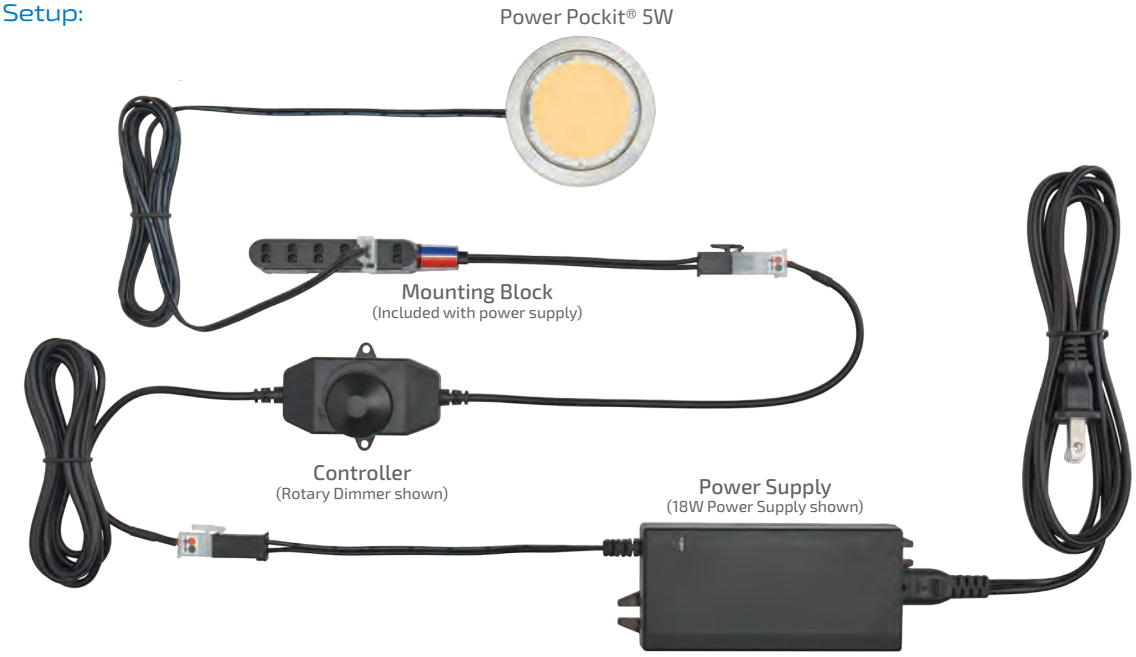
Available in multiple finishes with clear lens

Recess or surface mount

Dimensions:



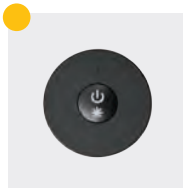
Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section



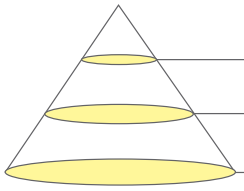
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
5W	290	58	12VDC	50,000 Hours	12 Fixtures	Recess/ Surface	5 Year	100°

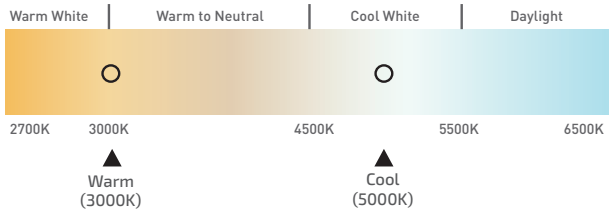
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	115.90Fc (1247.5lx)	2.4ft L x 2.5ft W (.73 m L x .76 m W)
3ft (.9 m)	12.88Fc (138.6lx)	7.3ft L x 7.4ft W (2.2 m L x 2.3 m W)
6ft (1.8 m)	3.22Fc (34.7lx)	14.6ft L x 14.8ft W (4.5 m L x 4.5 m W)

L-POC-5LED-C Tested

Color Temperature



See page 43 for part numbers and descriptions

Pockit® Point

12VDC

1W	69 Lumens	90°

1W Pockit® Point is the smallest LED spotlight on the market. Its small diameter and focused light are perfect for highlighting items in tight spaces.

The Pockit® Point features a very low profile with a recess depth of only 1/2" (13 mm), a collar spring for quick recessing and a 79" (2 m) starter cord attached with a loose AMP® connector for easier wire routing.

Features:

- 1" (25 mm) recess diameter, 1/2" (13 mm) recess depth
- 90° beam spread
- Nearly 70 lumens of output
- Spring clip mounted
- Recess mount

Typical Applications:

- Displays or store fixtures
- Museum cases
- Accent lighting
- Interior cabinets and shelving
- Small light boxes
- Closets (UL listed for use within closet storage spaces)

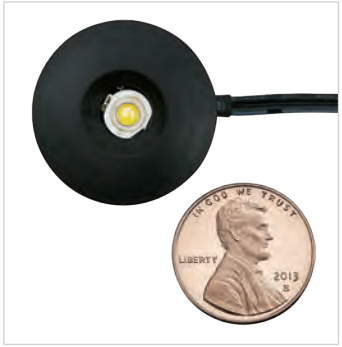
c UL us LISTED CE DIMMABLE

Available Finishes:

Black (BL) Nickel (NI) White (WH)

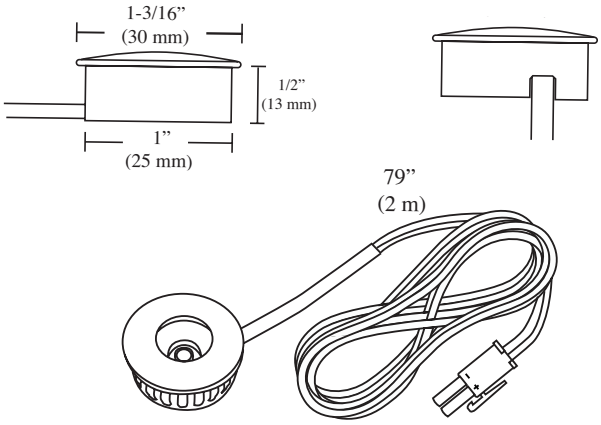
Tiny 1" (25 mm) recessed diameter

Available in 3 finishes



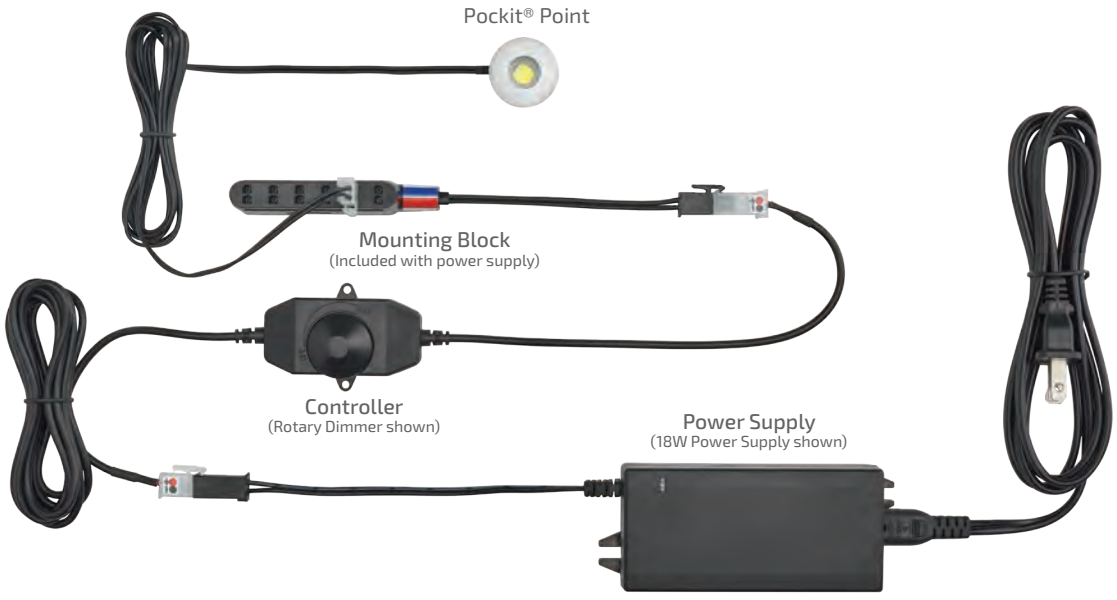
1-3/16" (30 mm) overall diameter

Dimensions:



tresco lighting

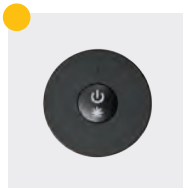
Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section



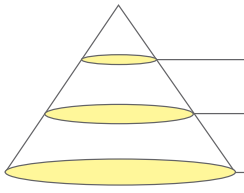
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
1W	69	69	12VDC	30,000 Hours	50 Fixtures	Recess	1 Year	90°

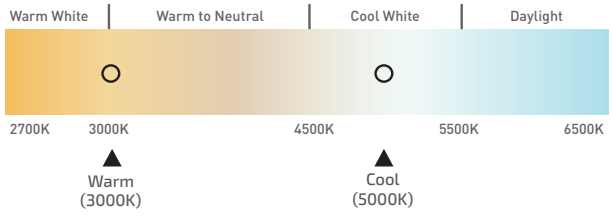
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	37.60Fc (404.7lx)	19ft L x 1.9ft W (.58 m L x .58 m W)
3ft (.9 m)	4.18Fc (45lx)	5.8ft L x 5.8ft W (1.8 m L x 1.8 m W)
6ft (1.8 m)	1.04Fc (11.2lx)	11.6ft L x 11.5ft W (3.5 m L x 3.5 m W)

L-LED-1EB-C Tested

Color Temperature



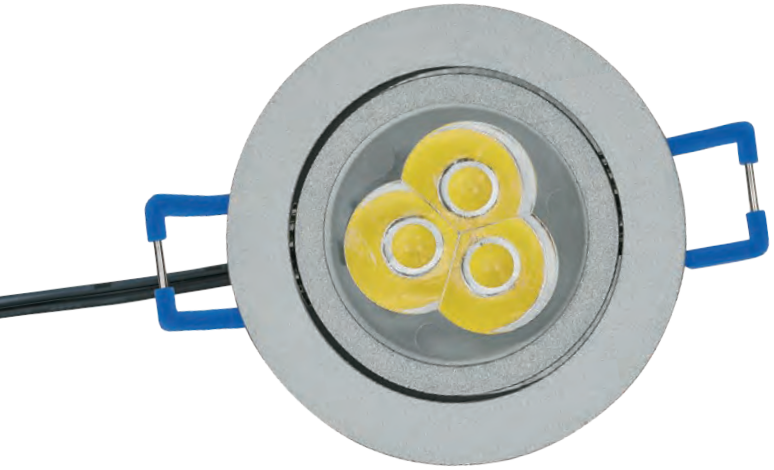
See page 43 for part numbers and descriptions

Pockit® Spot

12VDC

3W	298 Lumens	30°

The 3W Pockit® Spot performs like a spotlight with a high focus output beam to keep countertops, kiosks and displays center stage. The fixture features an exceptionally low profile and two large springs for recess mounting in a depth of only 1-1/8" (29 mm). The 3W Pockit® Spot has the ability to swivel in either direction.



Features:

- Compact 1-1/8" (29 mm) depth
- Focused 30° beam spread with 12° of swivel
- Extremely efficient at approximately 100 lumens per watt
- All metal construction
- Recess mount

Typical Applications:

- Kiosks
- Displays or store fixtures
- Murphy beds
- Elevators

c UL us LISTED · DIMMABLE · 5 YEAR COMMERCIAL GRADE WARRANTY

Focused 30° beam spread

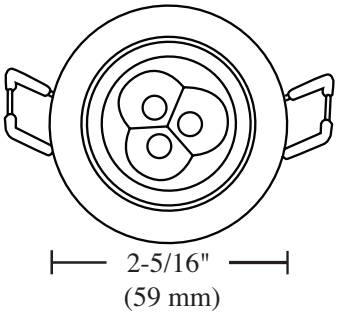
Available Finishes:

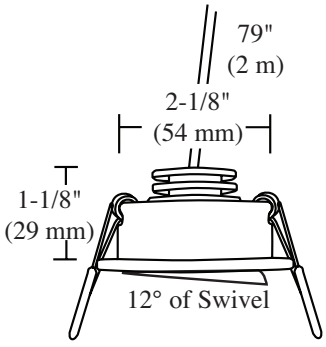
Black (BL) · Nickel (NI)

Dimensions:

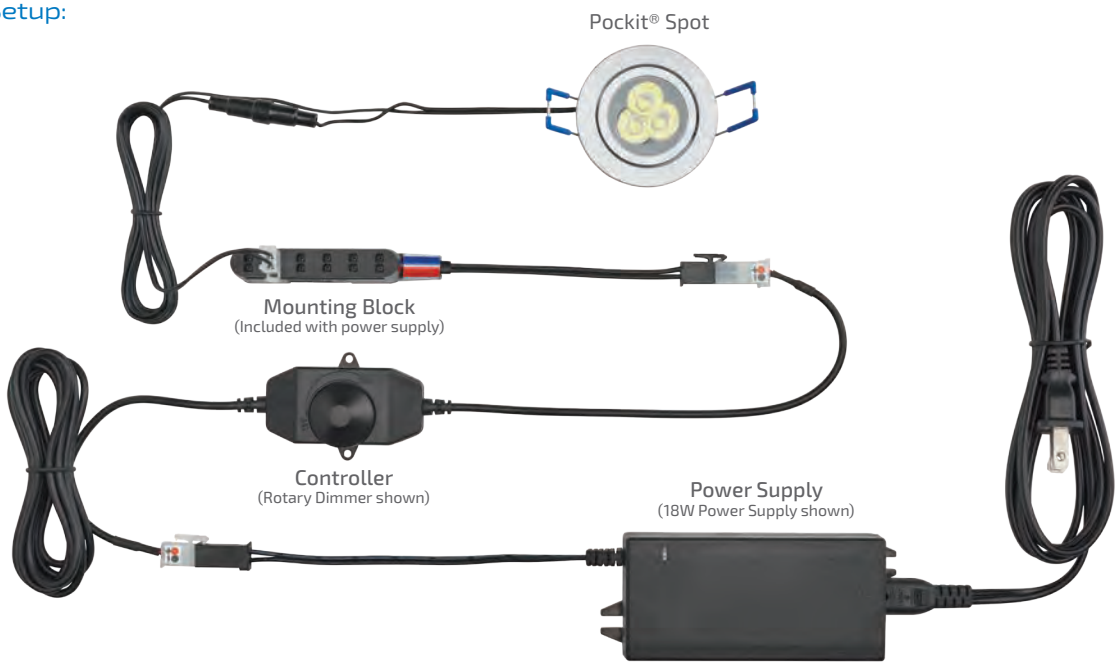
Available in black or nickel

Spotlight your collectibles without the worry of heat or UV damage





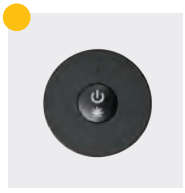
Typical Setup:



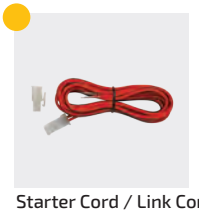
● Required
● Optional

Accessories:

Power Supplies
see power supply section



Controllers
see controller section

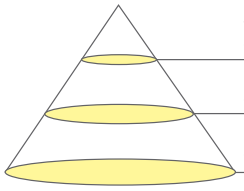


Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
3W	298	99	12VDC	50,000 Hours	20 Fixtures	Recess	5 Year	30°

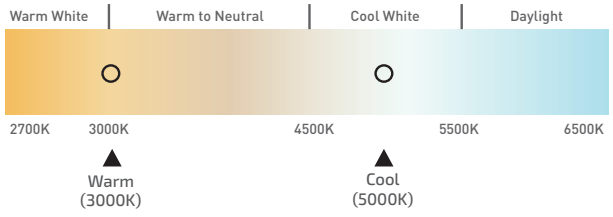
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	1,134Fc (12217.0lx)	.4ft L x .4ft W (.12 m L x .12 m W)
3ft (.9 m)	126Fc (1356.3lx)	1.3ft L x 1.3ft W (.4 m L x .4 m W)
6ft (1.8 m)	31.5Fc (339.1lx)	2.6ft L x 2.6ft W (.79 m L x .79 m W)

L-LED-3DSP-C Tested

Color Temperature



See page 43 for part numbers and descriptions

Pockit® Adapt

12VDC

5W	250 Lumens	25° 45° 60°

As the name suggests, this Pockit® is adaptable to specific applications using one of three included lenses. Whether your application calls for a narrow or wide angle spot, only a simple change of the lens is needed. The 5/8" (16 mm) depth makes this one of the lowest profile spotlights in the industry while generating a staggering 250 lumen output.

Features:

- 3 beam-angle changing lenses included: 25°, 45°, 60°
- High output (250 lumens)
- Aluminum die cast construction
- Recess or surface mount – minimal 5/8" (16 mm) depth

Typical Applications:

- Kiosks and displays
- Flyovers
- Cabinets and soffits
- Murphy beds
- Elevators

c UL us LISTED · CE · DIMMABLE · 5 YEAR COMMERCIAL GRADE WARRANTY

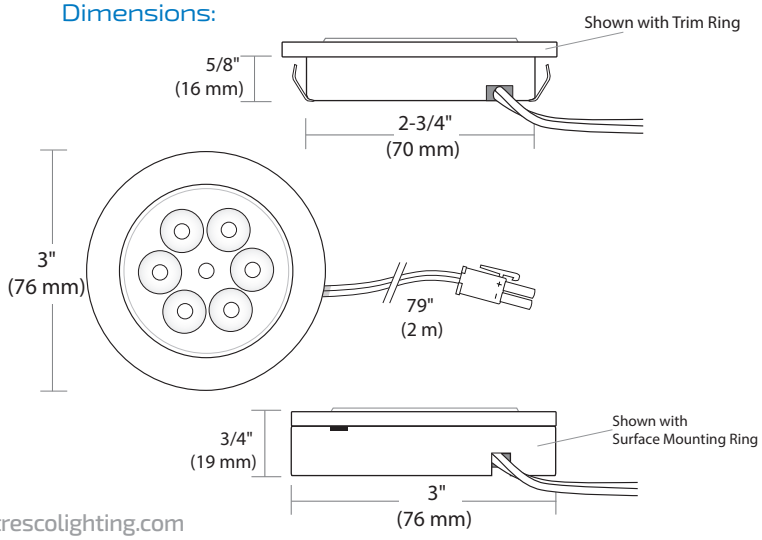
Available Finishes:

Black (BL) Nickel (NI) White (WH)

3 beam-angle changing lenses included

Recess or surface mount

Dimensions:



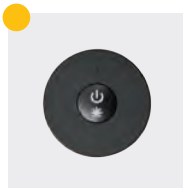
Typical Setup:

Required
Optional

Accessories:

Power Supplies
see power supply section

Pockit® Adapt Trim Kit
L-ADJTKIT-BL-1
L-ADJTKIT-NI-1
L-ADJTKIT-WH-1



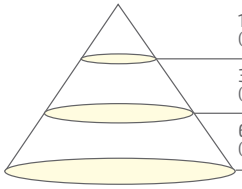
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
5W	250	50	12VDC	50,000 Hours	12 Fixtures	Recess/ Surface	5 Year	

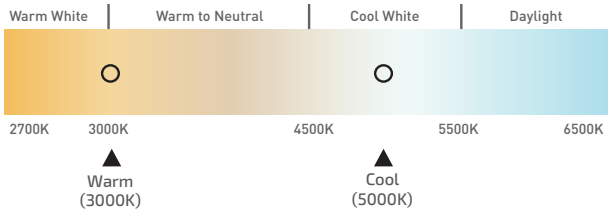
Photometric Data



Height	Light Output (60° Lens)	Light Output (45° Lens)	Light Output (25° Lens)	Beam Area (60° Lens)	Beam Area (45° Lens)	Beam Area (25° Lens)
1ft (.3 m)	201.20Fc (2165.70lx)	456.80Fc (4916.95lx)	854.00Fc (9192.38lx)	1.1ft L x 1.1ft W (.34 m L x .34 m W)	.7ft L x .7ft W (.21 m L x .21 m W)	.5ft L x .5ft W (.15 m L x .15 m W)
3ft (.9 m)	22.36Fc (240.68lx)	50.76Fc (546.38lx)	94.89Fc (1021.39lx)	3.4ft L x 3.3ft W (1 m L x 1 m W)	2ft L x 2ft W (.61 m L x .61 m W)	1.4ft L x 1.4ft W (.43 m L x .43 m W)
6ft (1.8 m)	5.59Fc (60.17lx)	12.69Fc (136.59lx)	23.72Fc (255.32lx)	6.8ft L x 6.7ft W (2.1 m L x 2 m W)	4ft L x 4ft W (1.22 m L x 1.22 m W)	2.8ft L x 2.8ft W (.85 m L x .85 m W)

L-POC-5ADJ-C Tested

Color Tempature



See page 44 for part numbers and descriptions

Economy Series

12VDC

3W EquiLine Puck

3W	218 Lumens	100°

With recessed or surface mount ability, EquiLine LED Pucks are perfect for use in a wide range of applications. Designed for the economically conscious, they feature a slim profile and a 79" (2 m) starter cord attached with an unattached AMP® connector for easy wire routing.

Features:

- 1/2" (13 mm) recessed depth
- 100° beam spread
- Luniform output – no "dots"
- Metal heatsink for cool operation
- Recess or surface mount

Typical Applications:

- Furniture
- Desk
- Headboards
- Cabinets and light boxes
- Closets (UL listed for use within closet storage spaces)

c UL us LISTED · CE · DIMMABLE · LUNIFORM

Available Finishes:

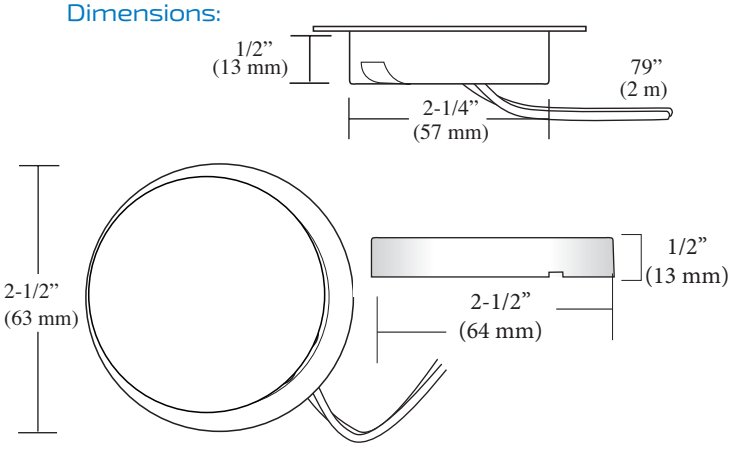
Black (BL) Nickel (NI)

Slim 1/2" (13 mm) recess profile

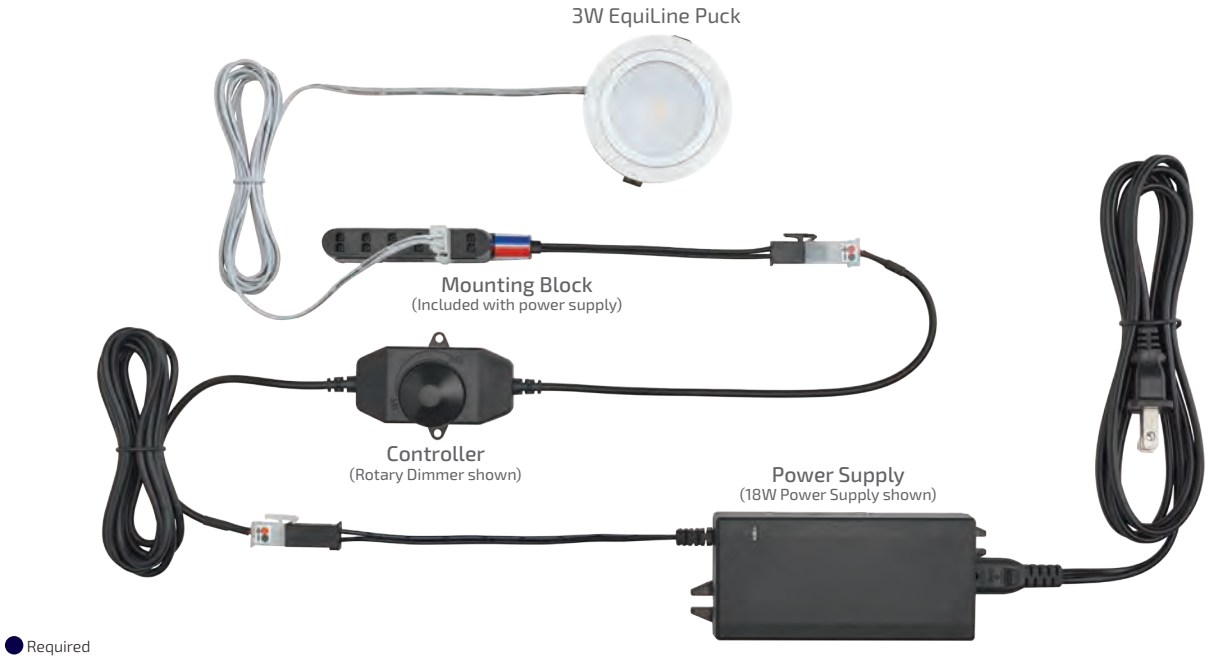
Available in Black or Nickel

Surface mount ring sold separately

Dimensions:



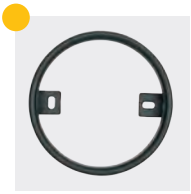
Typical Setup:



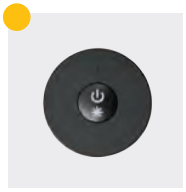
Required
Optional

Accessories:

Power Supplies
see power supply section



EquiLine Puck Surface Ring
L-SMR-2LED-BL-1
L-SMR-2LED-NI-1



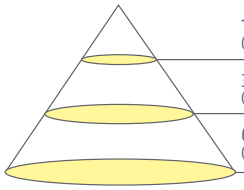
Controllers
see controller section

Starter Cord / Link Cords
see pg. 165 under starter/ extension cords

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
3W	218	73	12VDC	25,000 Hours	20 Fixtures	Recess/ Surface	2 Year	100°

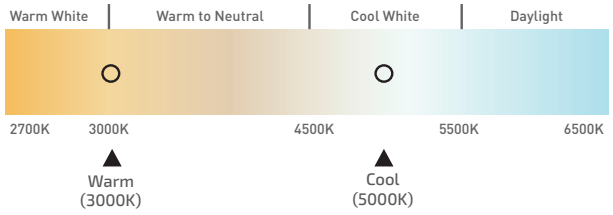
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	89.00Fc (958lx)	2ft diameter (.6 m diameter)
3ft (.9 m)	9.89Fc (106.5lx)	7ft diameter (2.1 m diameter)
6ft (1.8 m)	2.47Fc (26.6lx)	14ft diameter (4.3 m diameter)

L-POC-3EQFR-C Tested

Color Temperature



See page 44 for part numbers and descriptions

Pockit® 120-M

120V

4W	270 Lumens	100°

The Pockit® 120-M is the next generation of our popular Pockit® 120 linkable series. Featuring a smaller size, each fixture has a built-in dimmable driver and the commercial grade, all-metal construction provides optimal heatsinking with more than double the light output of the original Pockit® 120-L. No external power supply needed, just plug in and start linking away!

Features:

- High output (270 lumens)
- Luniform output – no "dots"
- Dimmable to 50% by standard LED wall dimmers
- No power supply required
- Die cast construction

Typical Applications:

- Displays
- Task lighting/flood lighting
- Interior cabinets/shelving
- Under cabinets

c UL us LISTED · DIMMABLE · LUNIFORM · 3 YEAR COMMERCIAL GRADE WARRANTY

Available Finishes:

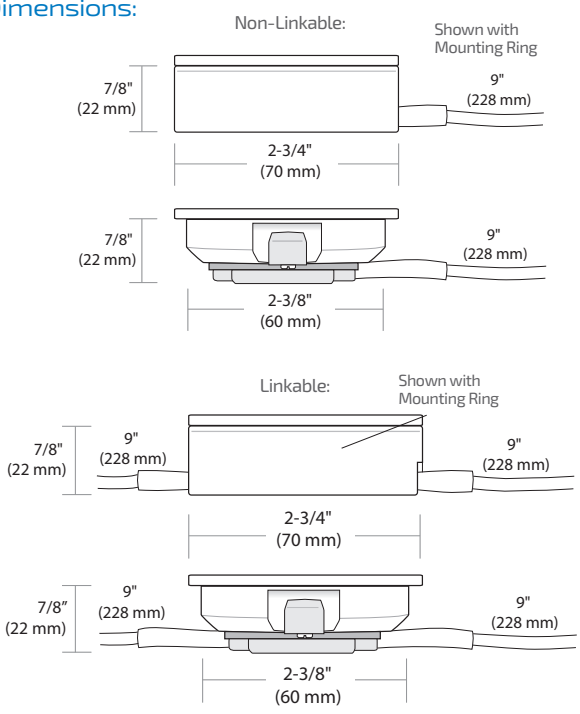
Black (BL) Nickel (NI) White (WH)

Linkable up to 45 fixtures

True plug-and-play: no transformer or power supply required

Recess or surface mount (ring included)

Dimensions:



Typical Setup:

● Required
● Optional

Accessories:

Pockit® 120-M Starter Cord
L-MPOC-PKT8-BL-1
L-MPOC-PKT8-WH-1

Link Cord/Extension
L-FPOC-LINKA-25-BL-1
L-FPOC-LINKA-25-WH-1
L-FPOC-LINKA-60-BL-1
L-FPOC-LINKA-60-WH-1
L-FPOC-LINKA-120-BL-1
L-FPOC-LINKA-120-WH-1
L-FPOC-LINKA-180-BL-1
L-FPOC-LINKA-180-WH-1

Round Switch - 120V
L-RDSW-1M-120-BL-1
L-RDSW-1M-120-WH-1
L-RDSW-2M-120-BL-1
L-RDSW-2M-120-WH-1

Touch On/Off Switch
L-TS2-72-1

Hardwire Boxes
L-HWB-BL-T5-1
L-HWB-WH-T5-1
L-HWB-BL-T5-S-1
L-HWB-WH-T5-S-1

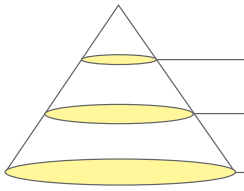
Pockit® 120-L/M Adaptor for Hardwire Box
L-FPOC-HWB-ADP-WH-1
L-FPOC-HWB-ADP-BL-1

Specifications:

Dimmable up to 50%

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Continuous Run	Mounting	Warranty	Beam Angle
4W	270	67.5	120V	30,000 Hours	45 Fixtures	Recess/ Surface	3 Year	100°

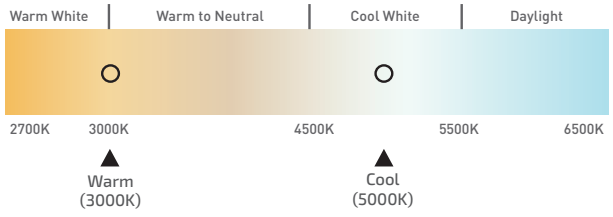
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	110.5Fc (1189.4lx)	2.3ft L x 2.3ft W (.7 m L x .7 m W)
3ft (.9 m)	12.28Fc (132.2lx)	6.9ft L x 6.9ft W (2.1 m L x 2.1 m W)
6ft (1.8 m)	3.07Fc (33.0lx)	13.9ft L x 13.8ft W (4.2 m L x 4.2 m W)

L-MPOC-4W-120NL-C Tested

Color Temperature

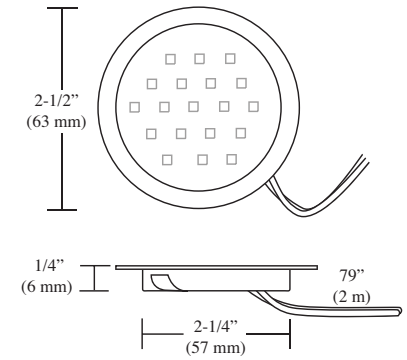


See page 45 for part numbers and descriptions

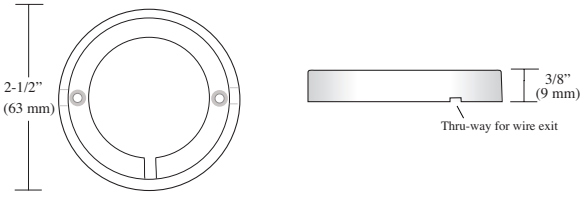
All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

● 12VDC Pockit® Plus 1.5W Series



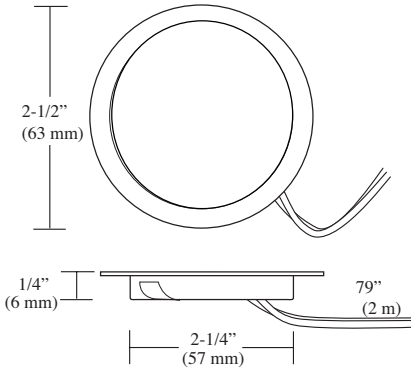
Surface Mount Ring is included with each light.



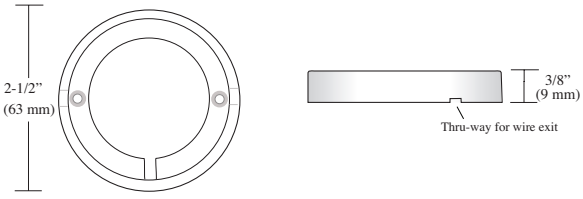
Part #	Description
L-POC-1LEDSFR-CBL-1	1.5W 5000K Black LED Metal Pockit® Light
L-POC-1LEDSFR-CNI-1	1.5W 5000K Nickel LED Metal Pockit® Light
L-POC-1LEDSFR-CORB-1	1.5W 5000K Oil-Rubbed Bronze Pockit® Light
L-POC-1LEDSFR-CWH-1	1.5W 5000K White LED Metal Pockit® Light
L-POC-1LEDSFR-WBL-1	1.5W 3000K Black LED Metal Pockit® Light
L-POC-1LEDSFR-WNI-1	1.5W 3000K Nickel LED Metal Pockit® Light
L-POC-1LEDSFR-WORB-1	1.5W 3000K Oil-Rubbed Bronze Pockit® Light
L-POC-1LEDSFR-WWH-1	1.5W 3000K White LED Metal Pockit® Light

2-1/4" (57 mm) hole required for recessed mounting.
Pockit® Plus Includes 79" (2 m) Starter Cord, Surface Mount Ring, and AMP® Connector.

● 12VDC 3W Power Pockit® Series



Surface Mount Ring is included with each light.



Part #	Description
L-POC-3LEDSFR-CAB-1	3W 5000K Antique Brass LED Pockit® Light
L-POC-3LEDSFR-CBL-1	3W 5000K Black LED Pockit® Light
L-POC-3LEDSFR-CCH-1	3W 5000K Chrome LED Pockit® Light
L-POC-3LEDSFR-CNI-1	3W 5000K Nickel LED Pockit® Light
L-POC-3LEDSFR-CWH-1	3W 5000K White LED Pockit® Light
L-POC-3LEDSFR-NNI-1	3W 3500K Nickel LED Pockit® Light
L-POC-3LEDSFR-NBL-1	3W 3500K Black LED Pockit® Light
L-POC-3LEDSFR-WAB-1	3W 3000K Antique Brass LED Pockit® Light
L-POC-3LEDSFR-WBL-1	3W 3000K Black LED Pockit® Light
L-POC-3LEDSFR-WCH-1	3W 3000K Chrome LED Pockit® Light
L-POC-3LEDSFR-WNI-1	3W 3000K Nickel LED Pockit® Light
L-POC-3LEDSFR-WORB-1	3W 3000K Oil-Rubbed Bronze LED Pockit® Light
L-POC-3LEDSFR-WWH-1	3W 3000K White LED Pockit® Light

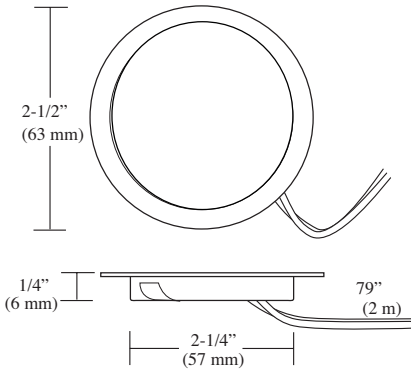
2-1/4" (57 mm) hole required for recessed mounting.
Power Pockit® includes Surface Mount Ring, AMP® Connector, and 79" (2 m) of input lead.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

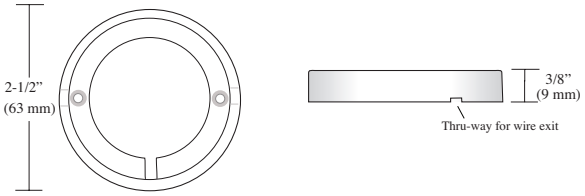
● 12VDC 5W Power Pockit®



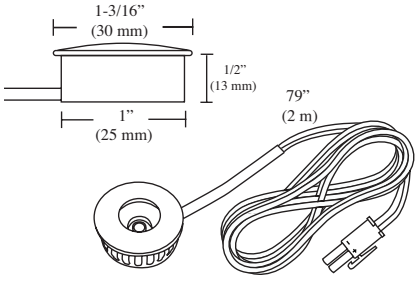
Part #	Description
L-POC-5LEDSCL-CBL-1	5W 5000K Black LED Pockit® Light
L-POC-5LEDSCL-CNI-1	5W 5000K Nickel LED Pockit® Light
L-POC-5LEDSCL-CWH-1	5W 5000K White LED Pockit® Light
L-POC-5LEDSCL-WBL-1	5W 3000K Black LED Pockit® Light
L-POC-5LEDSCL-WNI-1	5W 3000K Nickel LED Pockit® Light
L-POC-5LEDSCL-WORB-1	5W 3000K Oil-Rubbed Bronze LED Pockit® Light
L-POC-5LEDSCL-WWH-1	5W 3000K White LED Pockit® Light

2-1/4" (57 mm) hole required for recessed mounting.
Power Pockit® includes Surface Mount Ring, AMP® Connector, and 79" (2 m) input lead.

Surface Mount Ring is included with each light.



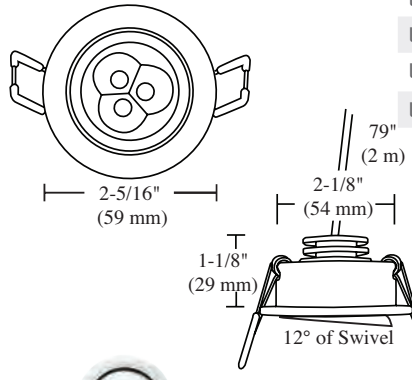
● 12VDC Pockit® Point LED Series



Part #	Description
L-LED-1EB-CBL-1	1W 12VDC Pockit® Point, 5000K, Black
L-LED-1EB-CNI-1	1W 12VDC Pockit® Point, 5000K, Nickel
L-LED-1EB-CWH-1	1W 12VDC Pockit® Point, 5000K, White
L-LED-1EB-WBL-1	1W 12VDC Pockit® Point, 3000K, Black
L-LED-1EB-WNI-1	1W 12VDC Pockit® Point, 3000K, Nickel
L-LED-1EB-WWH-1	1W 12VDC Pockit® Point, 3000K, White

1" (25 mm) hole required for recessed mounting.
Collar Spring, 79" (2 m) Starter Cord, and AMP® Connector are included with each light.

● 12VDC Pockit® Spot



Part #	Description
L-LED-3DSP-CBL-1	3W 5000K Black Recess Pockit® Swivel Spot
L-LED-3DSP-CNI-1	3W 5000K Satin Nickel Recess Pockit® Swivel Spot
L-LED-3DSP-WBL-1	3W 3000K Black Recess Pockit® Swivel Spot
L-LED-3DSP-WNI-1	3W 3000K Satin Nickel Recess Pockit® Swivel Spot

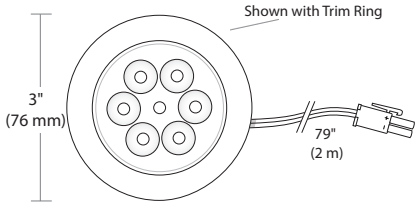
2-1/8" (54 mm) hole required for recessed mounting.
Starter Cord 79" (2 m), and AMP® Connector are included with each light.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

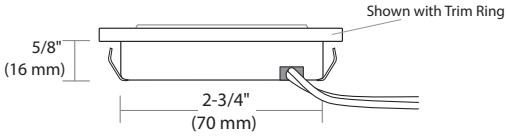
● Required
● Optional

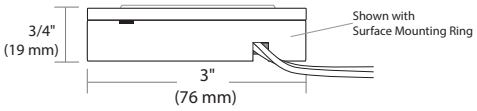
● 12VDC Pockit® Adapt

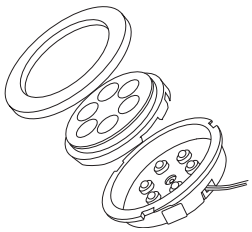


Part #	Description
L-POC-5ADJ-C-1	12VDC 5W Pockit® Adapt, 5000K
L-POC-5ADJ-W-1	12VDC 5W Pockit® Adapt, 3000K

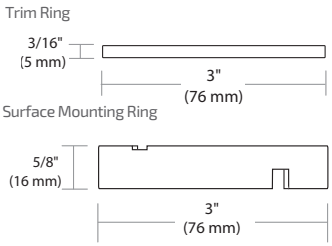
2-5/8" (67 mm) hole required for recessed mounting.
79" (2 m) Starter Cord, and AMP® Connector are included with each light.
Trim kit purchased separately.







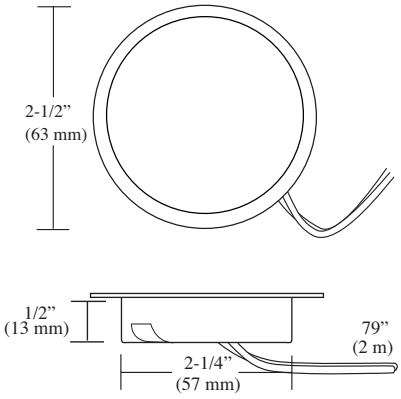
● 12VDC Pockit® Adapt Trim Kit



Part #	Description
L-ADJTKIT-BL-1	Pockit® Adapt Trim Kit, Black
L-ADJTKIT-NI-1	Pockit® Adapt Trim Kit, Nickel
L-ADJTKIT-WH-1	Pockit® Adapt Trim Kit, White

.

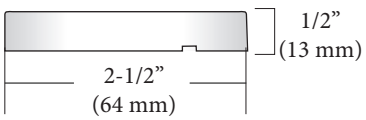
● 12VDC EquiLine Puck Light



Part #	Description
L-POC-3EQFR-CBL-1	3W EquiLine Puck 5000K - Black
L-POC-3EQFR-CNI-1	3W EquiLine Puck 5000K - Nickel
L-POC-3EQFR-WBL-1	3W EquiLine Puck 3000K - Black
L-POC-3EQFR-WNI-1	3W EquiLine Puck 3000K - Nickel

2-1/4" (57 mm) hole required for recessed mounting.
EquiLine includes starter cord 79" (2 m) and AMP® Connector with each light.
Surface mount ring sold separately.

● 12VDC EquiLine Puck Surface Ring



Part #	Description
L-SMR-2LED-BL-1	EquiLine Puck Surface Ring Black
L-SMR-2LED-NI-1	EquiLine Puck Surface Ring Nickel

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

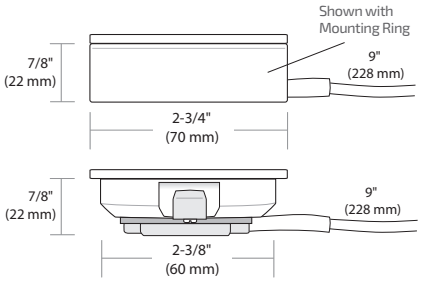
● 12VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.
† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.
§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included
All hardwire power supplies require an electrician for install.

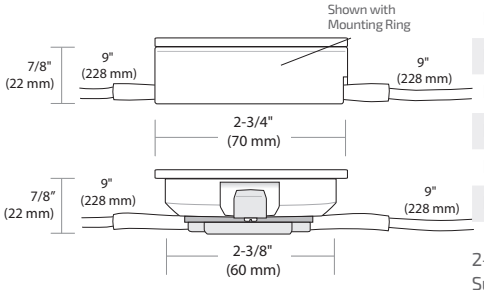
● 120V Pockit® 120M-Non-Linkable



Part #	Description
L-MPOC-4W-120NL-CBL-1	120V Pockit® 120-M Non-Linkable, Cool, Black
L-MPOC-4W-120NL-CNI-1	120V Pockit® 120-M Non-Linkable, Cool, Nickel
L-MPOC-4W-120NL-CWH-1	120V Pockit® 120-M Non-Linkable, Cool, White
L-MPOC-4W-120NL-WBL-1	120V Pockit® 120-M Non-Linkable, Warm, Black
L-MPOC-4W-120NL-WNI-1	120V Pockit® 120-M Non-Linkable, Warm, Nickel
L-MPOC-4W-120NL-WWH-1	120V Pockit® 120-M Non-Linkable, Warm, White

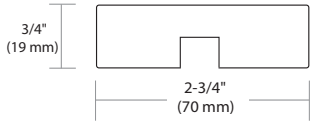
2-3/8" (60 mm) hole required for recessing.
Surface mount ring included with each light.
Dimmable to 50% by standard LED wall dimmers.

● 120V Pockit® 120-M-Linkable



Part #	Description
L-MPOC-4W-120L-CBL-1	120V Pockit® 120-M Linkable, Cool, Black
L-MPOC-4W-120L-CNI-1	120V Pockit® 120-M Linkable, Cool, Nickel
L-MPOC-4W-120L-CWH-1	120V Pockit® 120-M Linkable, Cool, White
L-MPOC-4W-120L-WBL-1	120V Pockit® 120-M Linkable, Warm, Black
L-MPOC-4W-120L-WNI-1	120V Pockit® 120-M Linkable, Warm, Nickel
L-MPOC-4W-120L-WWH-1	120V Pockit® 120-M Linkable, Warm, White

2-3/8" (60 mm) hole required for recessing.
Surface mount ring included with each light.
Dimmable to 50% by standard LED wall dimmers.

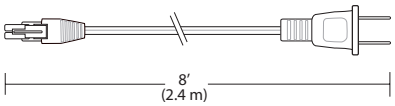


COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

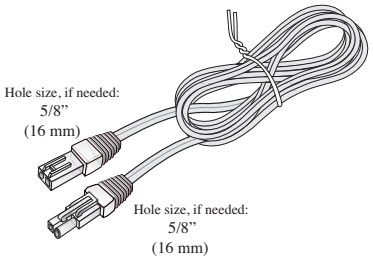
● Required
● Optional

● 120V Pockit® 120-M Starter Cord



Part #	Description
L-MPOC-PKT8-BL-1	120V Pockit® 120-M, 8 ft. (2.4 m) Starter Cord, Black
L-MPOC-PKT8-WH-1	120V Pockit® 120-M, 8 ft. (2.4 m) Starter Cord, White

● 120V Link Cord/Extension

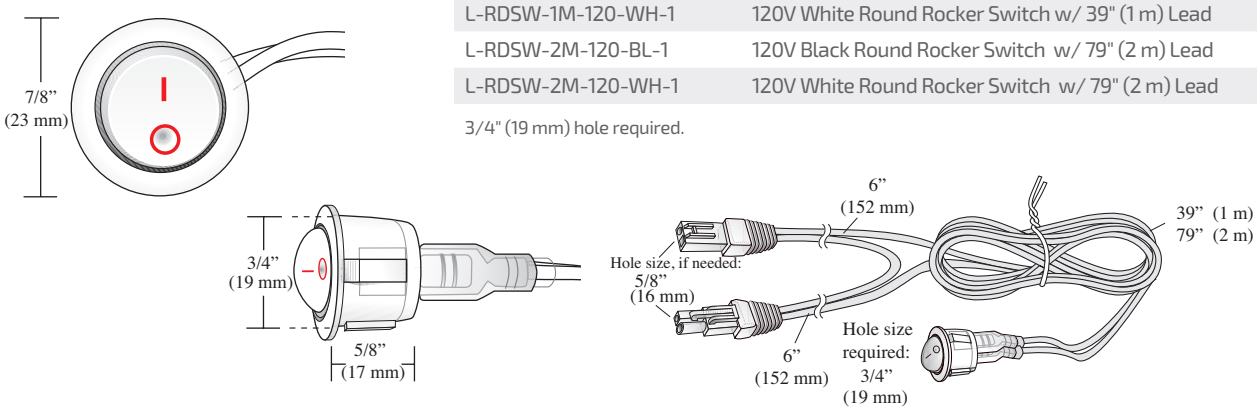


Part #	Description
L-FPOC-LINKA-25-BL-1	10" (25 cm) Black Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-25-WH-1	10" (25 cm) White Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-60-BL-1	24" (60 cm) Black Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-60-WH-1	24" (60 cm) White Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-120-BL-1	48" (120 cm) Black Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-120-WH-1	48" (120 cm) White Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-180-BL-1	72" (180 cm) Black Pockit® 120-L/M Linking Cord
L-FPOC-LINKA-180-WH-1	72" (180 cm) White Pockit® 120-L/M Linking Cord

● 120V Round Switch

Part #	Description
L-RDSW-1M-120-BL-1	120V Black Round Rocker Switch w/ 39" (1 m) Lead
L-RDSW-1M-120-WH-1	120V White Round Rocker Switch w/ 39" (1 m) Lead
L-RDSW-2M-120-BL-1	120V Black Round Rocker Switch w/ 79" (2 m) Lead
L-RDSW-2M-120-WH-1	120V White Round Rocker Switch w/ 79" (2 m) Lead

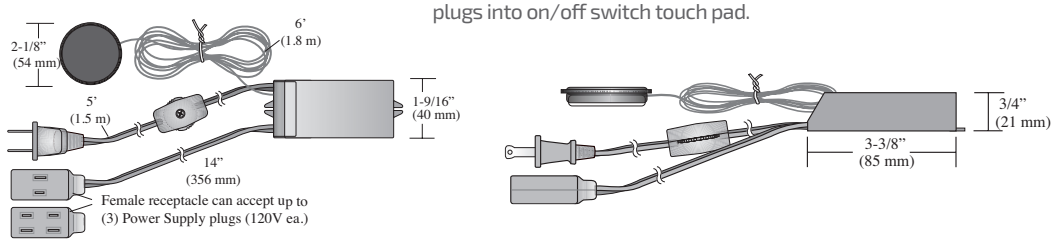
3/4" (19 mm) hole required.



● 120V Touch On/Off Switch

Part #	Description
L-TS2-72-1	Touch On/Off w/Cord And Touch Pad. Black, 200W

On/off Switch touch pad attaches to surface with adhesive backing. Power supply plugs into on/off switch touch pad.

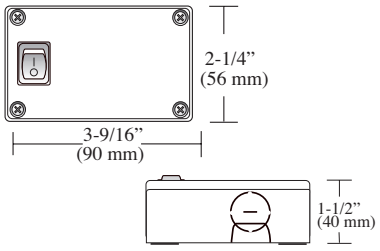


COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

●120V Hardwire Boxes



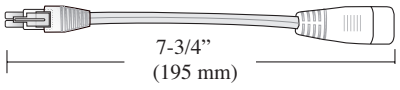
Part #	Description
L-HWB-BL-T5-1	T5 Black Hardwire Box, without Switch
L-HWB-WH-T5-1	T5 White Hardwire Box, without Switch
L-HWB-BL-T5-S-1	T5 Black Hardwire Box, with Switch
L-HWB-WH-T5-S-1	T5 White Hardwire Box, with Switch

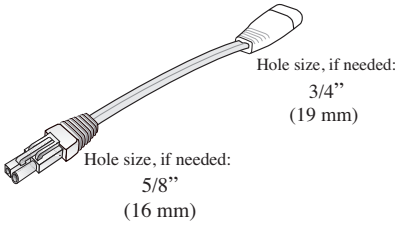
Maximum (10) light fixtures per hardwire box.
Must use Pockit® 120L/M Adaptor.

●120V Pockit® 120-L/M Adaptor
for Hardwire Box

Part #	Description
L-FPOC-HWB-ADP-BL-1	Pockit® 120-M Adaptor for Hardwire Box, Black
L-FPOC-HWB-ADP-WH-1	Pockit® 120-M Adaptor for Hardwire Box, White

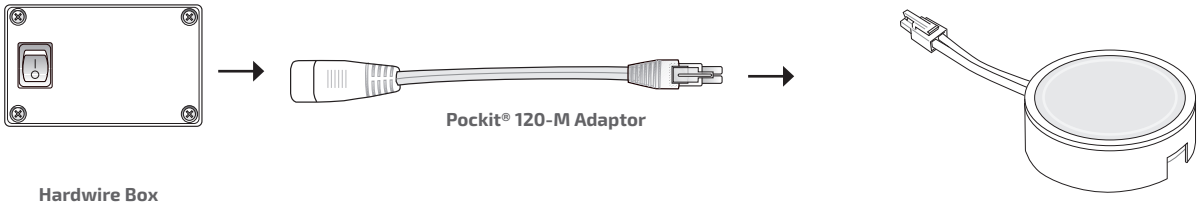
Required when using Hardwire Box.





NOTE: Must use hardwire box when used with a wall dimmer. Do not dim a receptacle.

How to Connect Using Hardwire Box:



Hardwire Box

●120V LED Wall Dimmers

For details see Power Supplies on Page 142.

Part #	Description
L-DVCL-153P-WH-1	Lutron Diva® C•L™ 150W Dimmer w/o Plate
L-CTCL-153P-WH-1	Lutron Skylark Contour C•L™ 150W Dimmer w/o Plate
L-DSL06-1LZ-1	Leviton Decora 300W LED Dimmer w/WH-IV-LA Kit

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

PAPPARDELLE
WITH PUMPKIN
SAUCE
SERVES 4
4 tbsp butter
6 shallots, very finely chopped
1 lb 12 oz/800 g pumpkin, peeled,
seeded, and cut into pieces

12VDC
120V

LINEAR

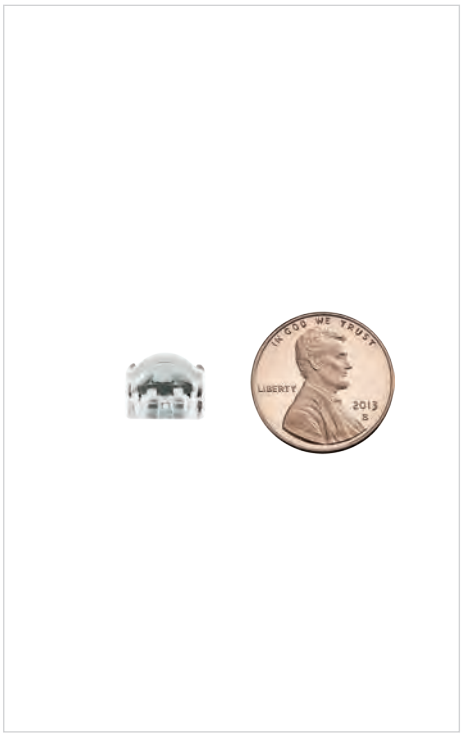
NEW!

12VDC

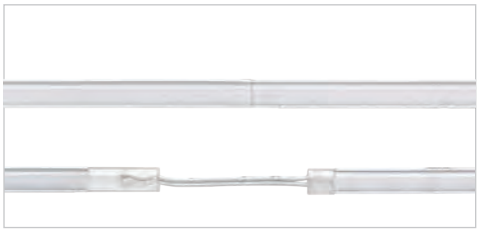
FineLine 2.0

4.4W/ft. (14.4W/m)	330 Lumens per ft. (1082 per meter)	120°

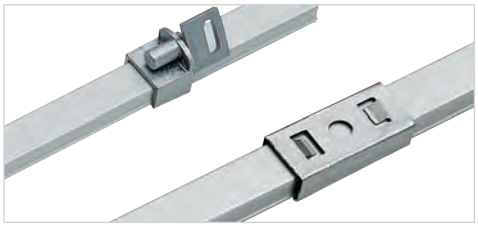
Pencil thin but still packing a big punch, FineLine is the unobtrusive way to provide stunning lighting to casework, displays, store fixtures and more. The low-profile design features a milk diffuser for even illumination, Luniform technology, and with optional manual or remote-control dimmers, creating the perfect atmosphere is effortless.



Extremely thin, 5/16" (8 mm) low-profile design



Linkable (seamless back-to-back or link cord) up to 12 ft. (3.66 m) continuous run



Straight and adjustable mounting U-clips included

Features:

- Miniature Profile – 5/16" (8 mm)
- 120° beam angle
- *Luniform output – no "dots"
- Available in (4) lengths – 8" (203 mm), 12" (305 mm), 22" (559 mm), or 34" (864 mm)
- Linkable
- 79" (2 m) starter cord included
- Surface mount

Typical Applications:

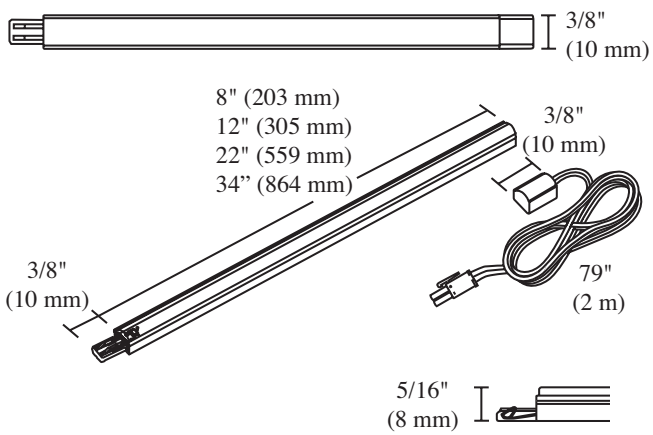
- Shelving
- Displays or store fixtures
- Interior and under cabinets
- Food service equipment
- Closets (UL listed for use within closet storage spaces)

Available Finishes:

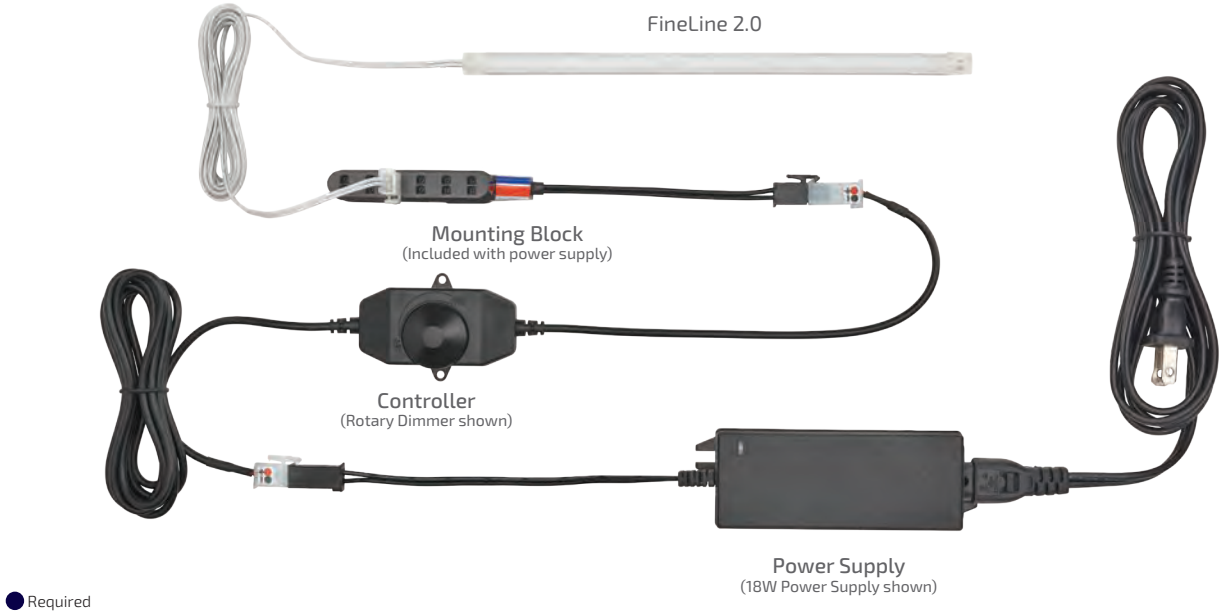
*Fixture may require a slight angle using included swivel clips to eliminate diode reflection on some surfaces

Aluminum (AL)

Dimensions:



Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

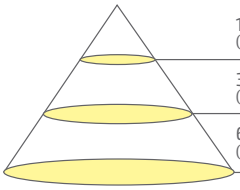
Controllers
see controller section

FineLine Link Cord
L-LED-STKLNK-5-1
L-LED-STKLNK-15-1
L-LED-STKLNK-25-1
L-LED-STKLNK-60-1
L-LED-STKLNK-120-1
L-LED-STKLNK-180-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	330 per ft. (1082 per m)	75	12VDC	50,000 Hours	13' (4 m)	12' (3.66 m)	Surface	5 Year	120°

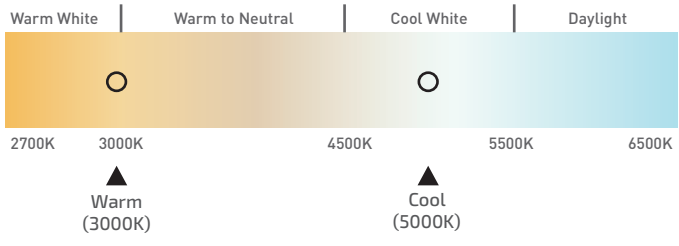
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	279Fc (3003.1lx)	3.4ft L x 3.6ft W (1 m L x 1.1 m W)
3ft (.9 m)	31.0Fc (333.6lx)	10.3ft L x 10.8ft W (3.1 m L x 3.3 m W)
6ft (1.8 m)	7.75Fc (83.4lx)	20.5ft L x 21.6ft W (6.2 m L x 6.6 m W)

L-STKH034-CNI-1 Tested

Color Temperature



See page 64 for part numbers and descriptions

12VDC

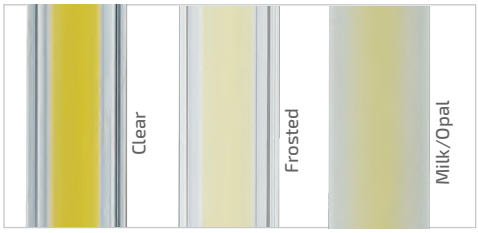
SimpLED 2.0

5W/ft. (16.4W/m)	470 Lumens per ft. (1541 per meter)	110°

The SimpLED 2.0 sets the bar for light output and simplicity. With the patented push-in "H" connection system and inline control modules, you get the simplest and quickest installation possible. Use either straight or pivoting mounting clips, then snap the fixtures into place to let over 470 lumens per foot illuminate your project.

US PATENT NO: 8,545,045

Linkable (back-to-back or link cord) up to 10' (3 m) continuous run



Three diffuser options packaged with each light

Straight and adjustable mounting U-Clips and magnets included

Features:

- Clean, low-profile aluminum finish – 3/8" (10 mm)
- Luniform output – no "dots"
- Available in (3) lengths – 8" (203 mm), 12" (305 mm) or 22" (559 mm)
- (3) diffuser options included
- Linkable
- Optional series of in-line controllers available
- Integrated magnets for mounting to metal
- Surface mount

Typical Applications:

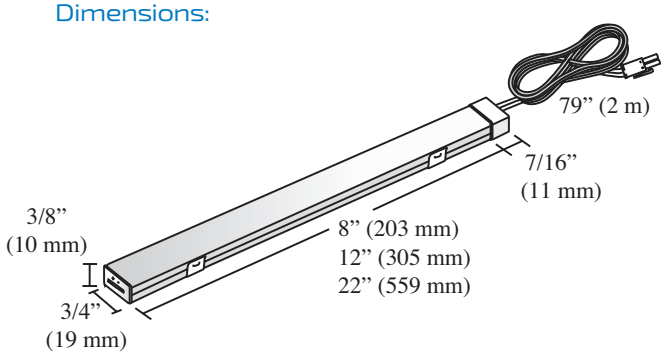
- Showcases
- Displays or store fixtures
- Task lighting
- Metal shelving
- Office furniture
- Under cabinet

c UL us LISTED · CE · DIMMABLE · LUNIFORM · 5 YEAR COMMERCIAL GRADE WARRANTY

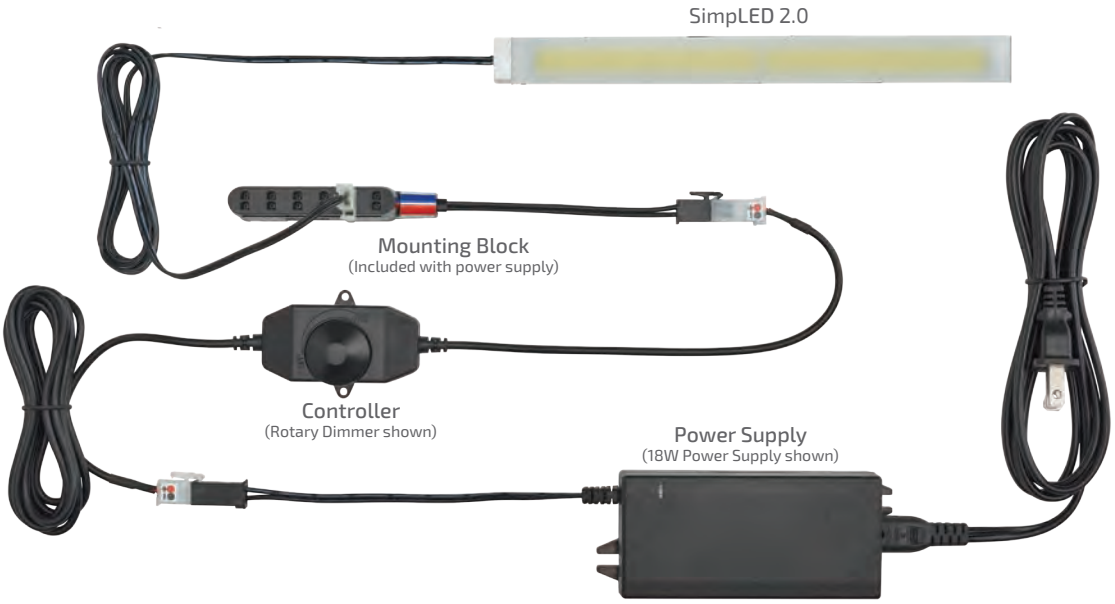
Available Finishes:

Aluminum (AL)

Dimensions:



Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

Controllers
see controller section

SimpLED Link Cord
L-LED-SMPLNK-5-1
L-LED-SMPLNK-15-1
L-LED-SMPLNK-25-1
L-LED-SMPLNK-60-1
L-LED-SMPLNK-120-1
L-LED-SMPLNK-180-1

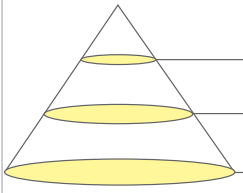
Rectangle Inline Touch Dimmer (27 Watt Max)
L-LED-SMPTD4-1

Rectangle Inline Motion Sensor (27 Watt Max)
L-LED-SMPMOT-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
5W/ft. (16.4W/m)	470 per ft. (1541 per m)	94	12VDC	50,000 Hours	12' (3.7 m)	10' (3 m)	Surface	5 Year	110°

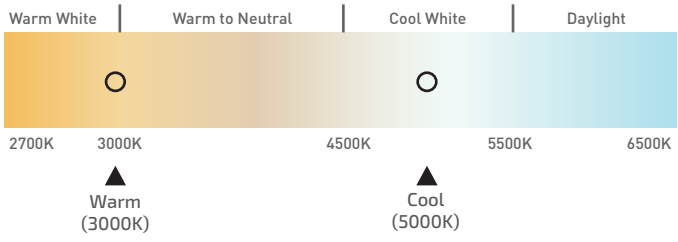
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	244.70Fc (2634lx)	2.7ft L x 2.8ft W (.82 m L x .85 m W)
3ft (.9 m)	27.19Fc (292.7lx)	8.2ft L x 8.3ft W (2.5 m L x 2.5 m W)
6ft (1.8 m)	6.80Fc (73.2lx)	16.4ft L x 16.5ft W (5 m L x 5 m W)

L-SMPHO22-CNI-1 Tested

Color Temperature



See page 65 for part numbers and descriptions

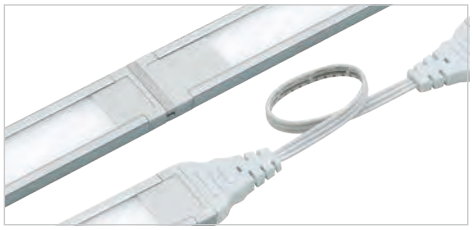
12VDC

Eurolinx

4W/ft. (13.1W/m)	216 Lumens per ft. (708 per meter)	120°

The Eurolinx's flat profile blends in with any application. Using specialized diffuser and reflector technology to achieve Luniform output, this European style light is a perfect choice for all contemporary and high-end commercial applications. Use the optional magnetic U-Clips for metal shelving or office furniture mounting. At 4W per foot and over 200 lumens, Eurolinx is a top pick for sleek high illumination.

Sleek, contemporary European design



Linkable (back-to-back or link cord) up to 10' (3 m) continuous run

Mounting clips included. Mounting clips with magnets sold separately.

Features:

- Flat slim design – 5/16" (8 mm)
- Two beam spreads based on orientation
- Luniform output – no "dots"
- Available in (5) lengths
- Linkable
- Surface mount

Typical Applications:

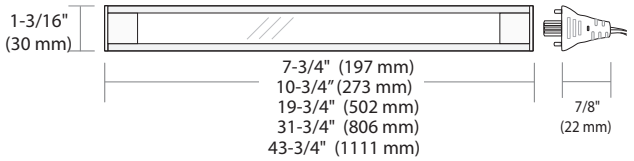
- Cabinets or shelving
- Task lighting
- Showcases

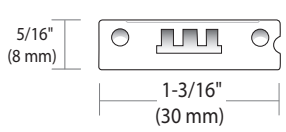
c UL us LISTED · CE · LUNIFORM · DIMMABLE · 5 YEAR COMMERCIAL GRADE WARRANTY

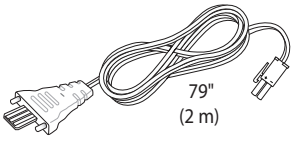
Available Finishes:

Aluminum (AL)

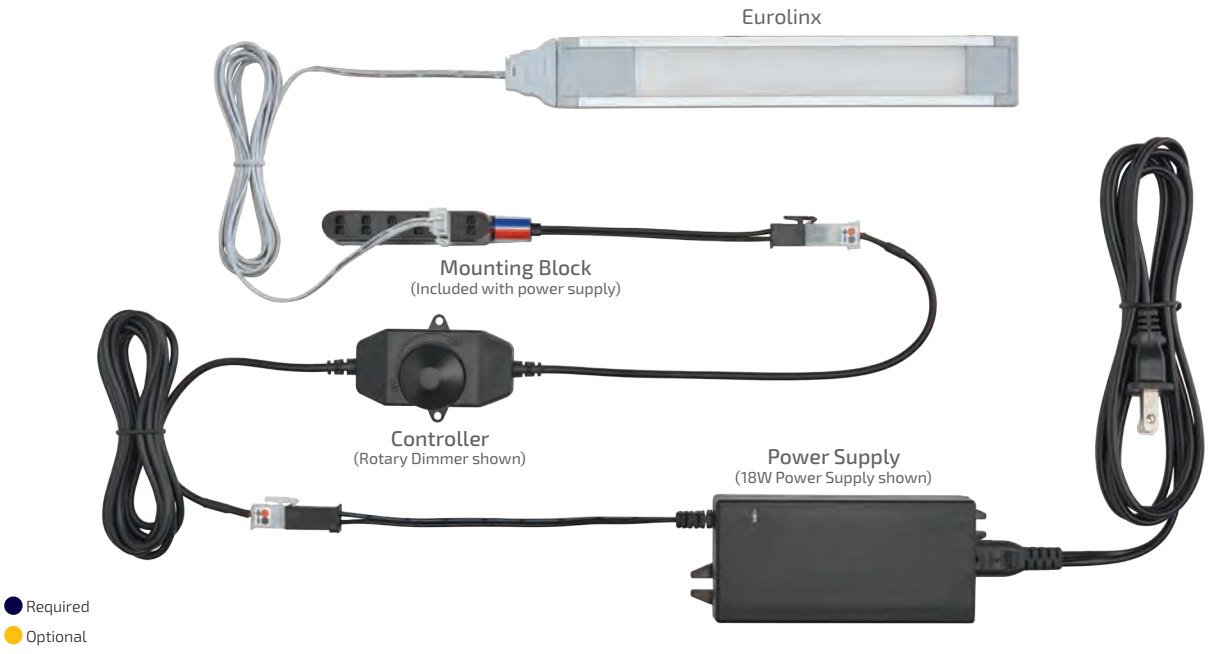
Dimensions:







Typical Setup:



Accessories:

Power Supplies
see power supply section

Controllers
see controller section

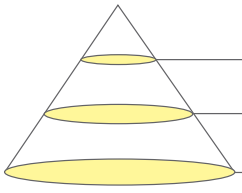
Eurolinx Touch Dimmer (27 Watt Max)
L-EUL-GTD-1

Eurolinx Cords
L-EULNK-15-WH-1
L-EULNK-25-WH-1
L-EULNK-60-WH-1
L-EULNK-120-WH-1
L-EULNK-180-WH-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
4W/ft. (13.1W/m)	216 per ft. (708 per m)	54	12VDC	50,000 Hours	15' (4.6 m)	10' (3 m)	Surface	5 Year	120°

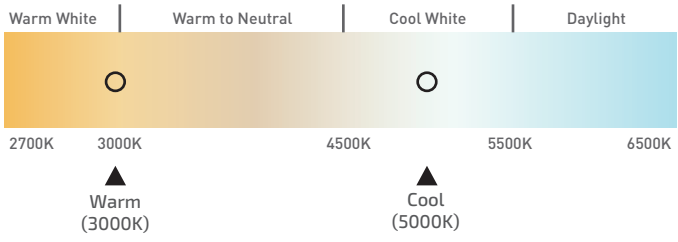
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	266.60Fc (2870lx)	2.9ft L x 3.3ft W (.88 m L x 1 m W)
3ft (.9 m)	29.62Fc (318.8lx)	8.8ft L x 10ft W (2.7 m L x 3 m W)
6ft (1.8 m)	7.40Fc (79.6lx)	17.6ft L x 20ft W (5.4 m L x 6 m W)

L-EUL15W-1111CAL-1 Tested

Color Temperature



See page 66 for part numbers and descriptions

12VDC

Elli® Series

3.6W/ft. (11.8W/m)	200 Lumens per ft. (654 per meter)	120°

The patented Elli® Series is available in six lengths and features a square or an angled design that fits easily over glue or staples commonly found in cabinet and casework construction. High-output, wide-angle LEDs and fixture-to-fixture linking capability make for perfect, even illumination.

US PATENT NO: D577,857 and D574,107

Elli® V's patented angled design allows for tight corner mounting

Elli® 2's square design is easy to install and conceal

Linkable up to 12' (3.6 m) continuous run

Features:

- Wide 120° beam spread
- (2) models: squared and angled
- Available in (6) lengths
- Instant on, instant brightness!
- Linkable
- Sleek and durable aluminum design
- Surface mount

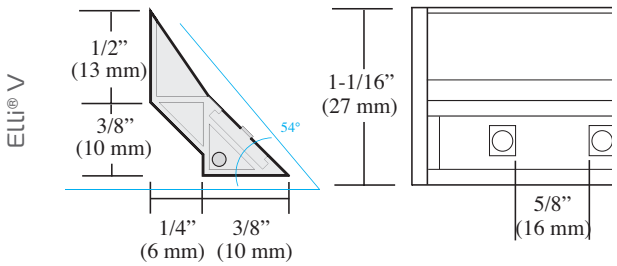
Typical Applications:

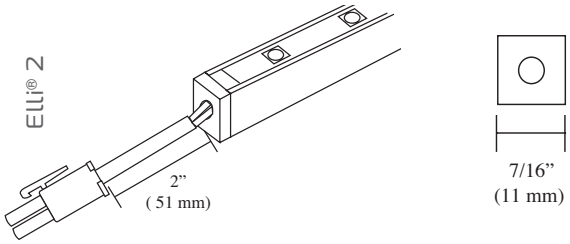
- Showcases
- Jewelry cases
- Task lighting
- Store fixtures
- Shelf lighting
- Interior cabinet

Available Finishes:

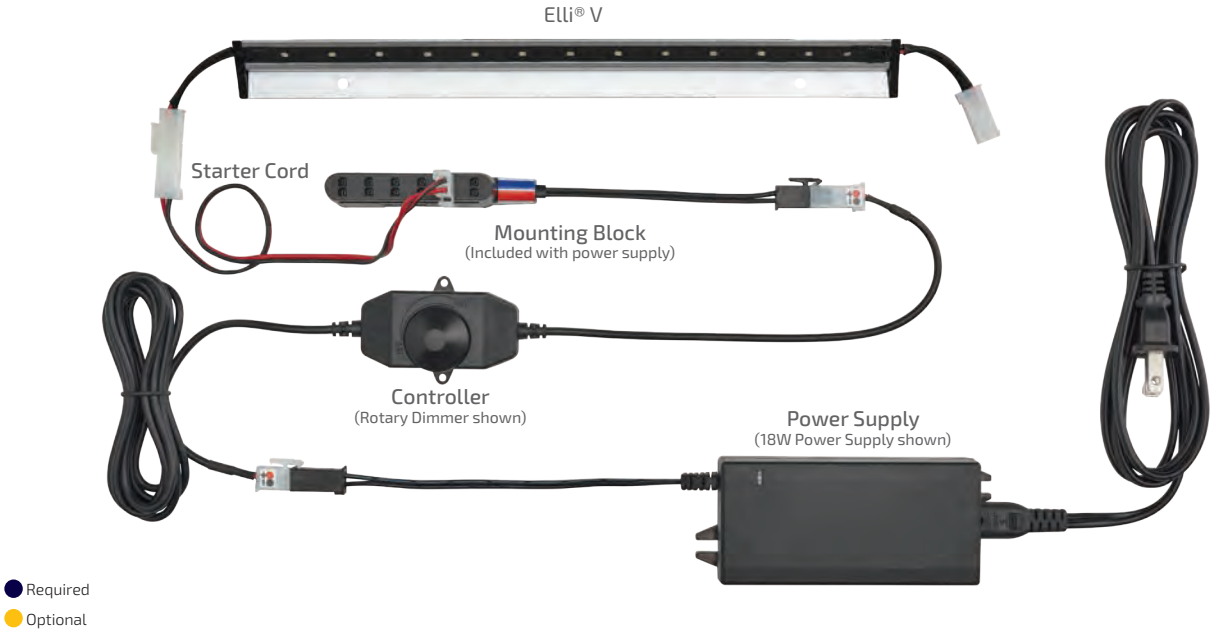
Aluminum (AL)

Dimensions:





Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

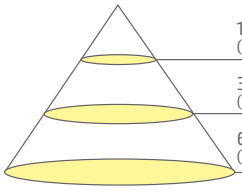
Starter Cord / Link Cord
L-LED-LINKD-8-1
L-LED-LINKD-15-1
L-LED-LINKD-25-1
L-LED-LINKD-60-1
L-LED-LINKD-120-1
L-LED-LINKD-180-1
L-LED-LINKD-245-1

Controllers
see controller section

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
3.6W/ft. (11.8W/m)	200 per ft. (654 per m)	55.4	12VDC	50,000 Hours	16' (4.88 m)	12' (3.66 m)	Surface	5 Year	120°

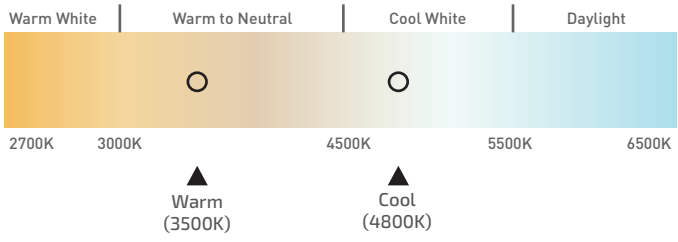
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	282.60Fc (3041.9lx)	3ft L x 3ft W (.9 m L x .9 m W)
3ft (.9 m)	31.40Fc (338lx)	9ft L x 9ft W (2.7 m L x 2.7 m W)
6ft (1.8 m)	7.85Fc (84.5lx)	18ft L x 18.1ft W (5.5 m L x 5.5 m W)

L-LED-SQPR-1016CAL-1 Tested

Color Temperature



See page 66 for part numbers and descriptions

Economy Series

12VDC

EquiLine SimpLED

4.5W/ft. (14.8W/m)	214 Lumens per ft. (702 per meter)	120°

The patented SimpLED features the unique "three-in-one" system of diffuser options, giving you power to determine glare reflection and intensity. Optional touch, motion or photo/light control modules can be installed in-line or remotely mounted via link cord to further expand your lighting capabilities.

US PATENT NO: 8,545,045

3 diffuser options (included)

Linkable (back-to-back or link cord) up to 10' (3 m) continuous run

Straight and adjustable mounting U-clips and magnets included

Features:

- Clean, flat low-profile aluminum finish – 3/8" (10 mm)
- Wide 120° beam spread
- Available in (3) lengths – 8" (203 mm), 12" (305 mm) or 22" (559 mm)
- Linkable
- Optional series of in-line controllers available
- Magnets attached to bottom of fixture for metal shelf mounting
- Surface mounting options: screw, magnetic, straight and adjustable mounting U-clips

Typical Applications:

- Showcases
- Displays or store fixtures
- Task lighting
- Metal shelving
- Office furniture
- Under cabinet

c UL us LISTED

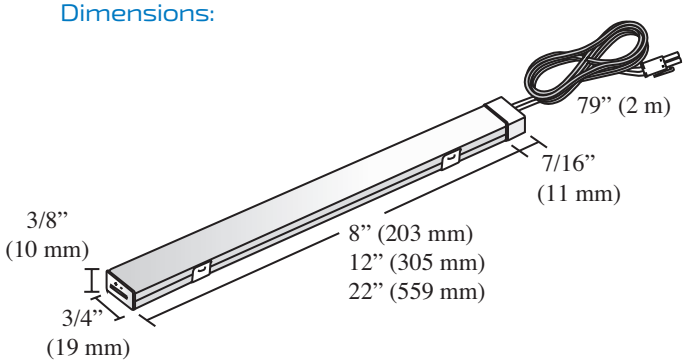
DIMMABLE

3 YEAR COMMERCIAL GRADE WARRANTY

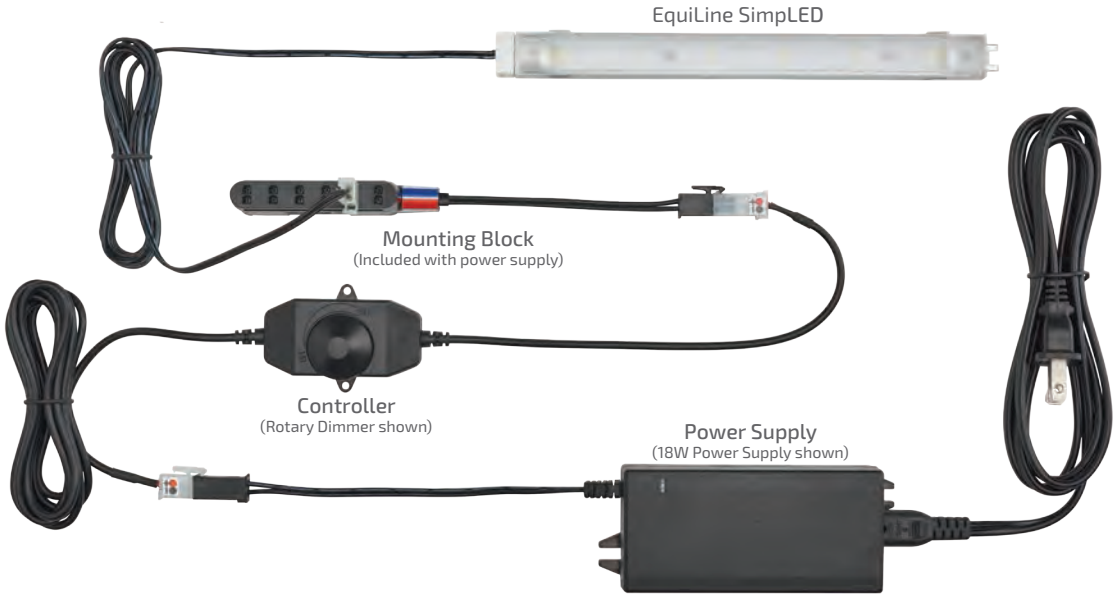
Available Finishes:

Aluminum (AL)

Dimensions:



Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

Controllers
see controller section

SimpLED Link Cord
L-LED-SMPLNK-5-1
L-LED-SMPLNK-15-1
L-LED-SMPLNK-25-1
L-LED-SMPLNK-60-1
L-LED-SMPLNK-120-1
L-LED-SMPLNK-180-1

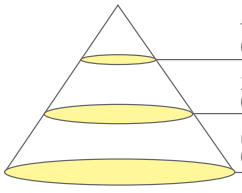
Rectangle Inline Touch Dimmer (27 Watt Max)
L-LED-SMPTD4-1

Rectangle Inline Motion Sensor (27 Watt Max)
L-LED-SMPMOT-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
4.5W/ft. (14.8W/m)	214 per ft. (702 per m)	124	12VDC	50,000 Hours	13' (3.96 m)	10' (3.04 m)	Surface	3 Year	120°

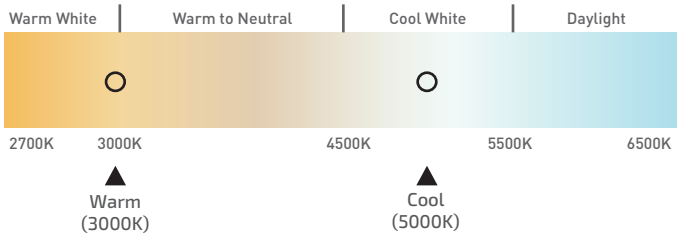
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	86.4Fc (930lx)	2.2ft L x 2.9ft W (.67 m L x .88 m W)
3ft (.9 m)	9.6Fc (103.3lx)	6.6ft L x 8.8ft W (2 m L x 2.7 m W)
6ft (1.8 m)	2.40Fc (25.8lx)	13.1ft L x 17.6ft W (4 m L x 5.4 m W)

L-LED-SMP12-CNI-1 Tested

Color Temperature



See page 65 for part numbers and descriptions

Economy Series

12VDC

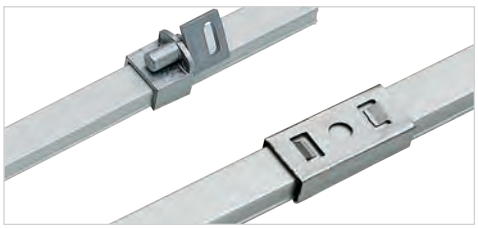
EquiLine FineLine

2.4W/ft. (7.9W/m)	297 Lumens per ft. (971 per meter)	90°

Long and narrow, FineLine is the unobtrusive way to provide smooth, linear lighting almost anywhere. The low profile design features a frosted diffuser for even illumination and with optional manual or remote control dimmers, creating the perfect atmosphere is effortless.

Optional in-line touch dimmer available
(4-step: low-medium-high-off)

Linkable (back-to-back or link cord)
up to 12' (3.66 m) continuous run



Straight and adjustable
mounting U-Clips included

Features:

- Extremely thin, low-profile design – 5/16" (8 mm)
- 90° beam spread
- Available in (3) lengths – 8" (203 mm), 12" (305 mm) or 22" (559 mm)
- Linkable
- Frosted diffuser
- 79" (2 m) starter cord included
- Surface mount

Typical Applications:

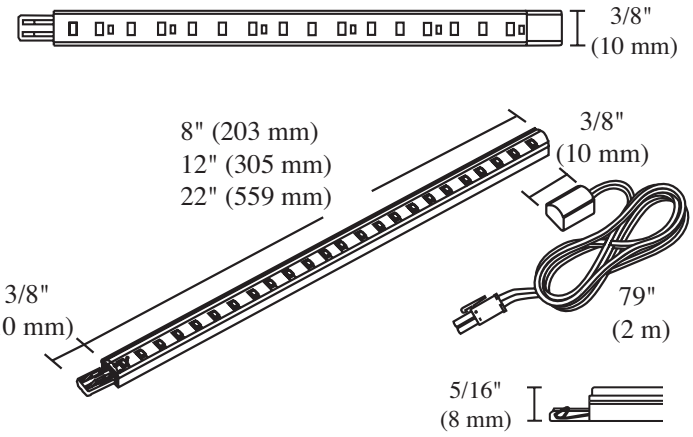
- Shelving
- Displays or store fixtures
- Interior and under cabinets
- Food service equipment

c UL us LISTED · CLASSIFIED UL EPH · CE · DIMMABLE · 3 YEAR COMMERCIAL GRADE WARRANTY

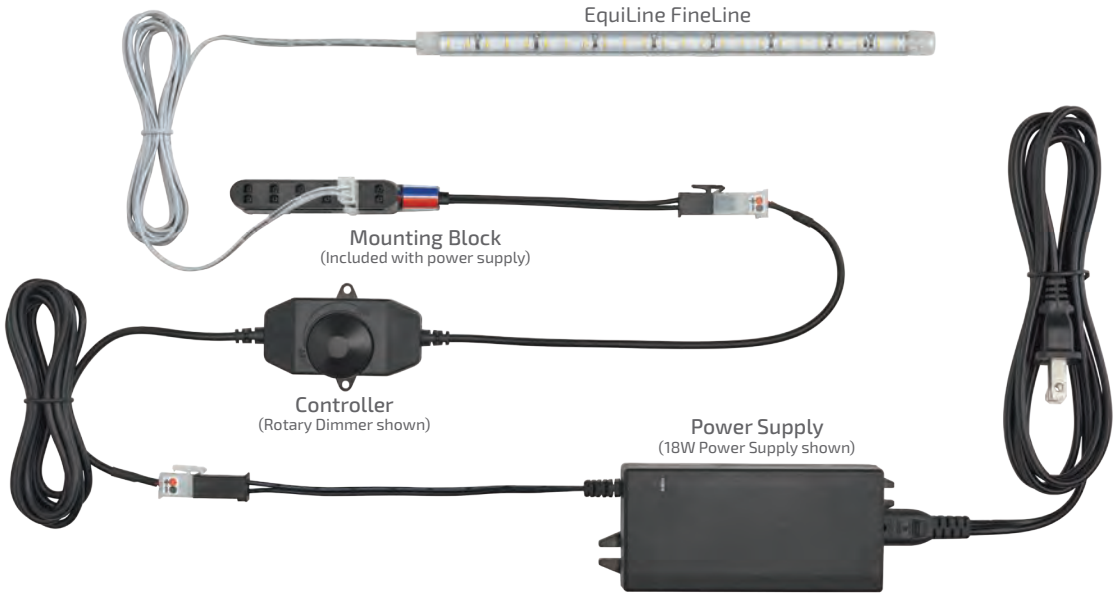
Available Finishes:

Aluminum (AL)

Dimensions:



Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

Controllers
see controller section

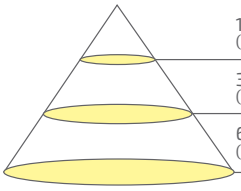
FineLine Link Cord
L-LED-STKLNK-5-1
L-LED-STKLNK-15-1
L-LED-STKLNK-25-1
L-LED-STKLNK-60-1
L-LED-STKLNK-120-1
L-LED-STKLNK-180-1

FineLine Touch Dimmer
L-LED-STKDIM-TD4-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
2.4 W/ft. (7.9W/m)	297 per ft. (971 per m)	124	12VDC	50,000 Hours	24' (7.32 m)	12' (3.66 m)	Surface	3 Year	90°

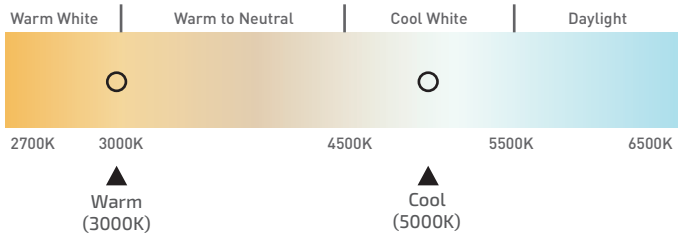
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	284Fc (3056.9lx)	3.2ft L x 1.7ft W (.97 m L x .52 m W)
3ft (.9 m)	31.5Fc (339.1lx)	6.3ft L x 3.3ft W (1.9 m L x 1 m W)
6ft (1.8 m)	7.88Fc (84.8lx)	19ft L x 9.9ft W (5.7 m L x 3 m W)

L-LED-STK22-CNI-1 Tested

Color Temperature



See page 64 for part numbers and descriptions

120V

T5 Trescent® LED

4.3W/ft. (14W/m)	295 Lumens per ft. (967 per meter)	150°

Look again — that's not a fluorescent, that's a LED Linear Light. The T5 LED has the same low profile as fluorescent strip lights without the harmful material, costly energy consumption or bulb replacement and breakage. While fluorescent bulbs produce uneven light, the T5 LED Series produces even light throughout the length of the fixture, giving off 20 percent more light than other brands.

Integrated on/off switch, proprietary diffuser to eliminate dotted appearance

6' (1.8 m) starter cord, mounting clips, back-to-back connectors and 90° connectors included

Linkable up to 150W or 10 fixtures

Features:

- Luniform output – no "dots"
- Available in (6) lengths
- Slim end cap design eliminates dark spots when linking
- Averages 30% less energy consumption than fluorescent equivalent
- No hum or flicker as found in similar fluorescent lights
- Instant on, instant brightness!
- Integrated on/off switch

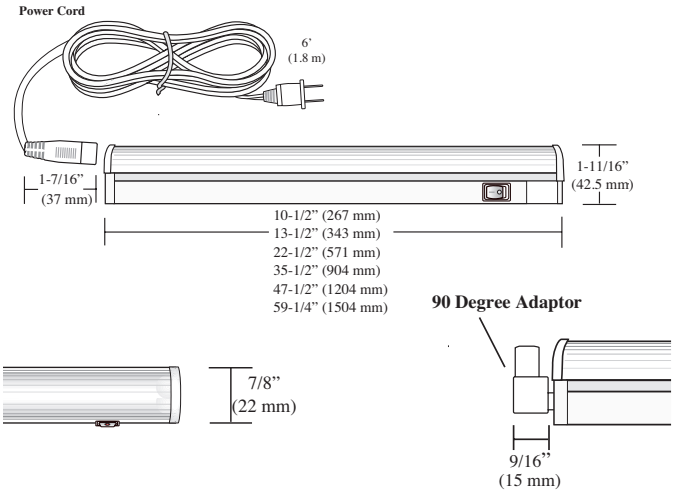
Typical Applications:

- Displays
- Office furniture
- Cabinets or shelving
- Laboratory furniture
- Backlighting
- Soffit, perimeter lighting or cove lighting

Available Finishes:

Black (BL) White (WH)

Dimensions:



Typical Setup:

● Required
● Optional

Accessories:

Hardwire Boxes
L-HWB-WH-T5-1
L-HWB-BL-T5-1
L-HWB-WH-T5-S-1
L-HWB-BL-T5-S-1

Hardwire Box Adaptor
L-LT5-HWBADP-BL-1
L-LT5-HWBADP-WH-1

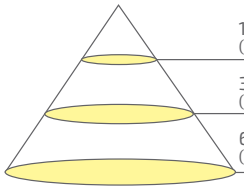
U Clips - Metal
L-TR55-UCLP-M-1

Link Cord / Extension
L-LT5-LNK15-BL-1
L-LT5-LNK15-WH-1
L-LT5-LNK25-BL-1
L-LT5-LNK25-WH-1
L-LT5-LNK60-BL-1
L-LT5-LNK60-WH-1
L-LT5-LNK120-BL-1
L-LT5-LNK120-WH-1
L-LT5-LNK180-BL-1
L-LT5-LNK180-WH-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Continuous Run	Mounting	Warranty	Beam Angle
4.3W/ft. (14W/m)	295 per ft. (967 per m)	68.6	120V	30,000 Hours	10 Fixtures or up to 150W	Surface	3 Year	150°

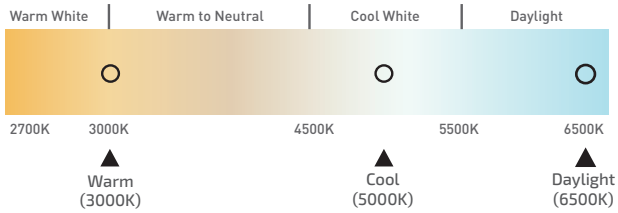
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	318.50Fc (3428.30lx)	2.6ft L x 15.3ft W (.8 m L x 4.7 m W)
3ft (.9 m)	35.39Fc (380.93lx)	7.9ft L x 45.8ft W (2.4 m L x 14 m W)
6ft (1.8 m)	8.85Fc (95.26lx)	15.8ft L x 91.6ft W (4.8 m L x 27.9 m W)

L-LT518W-1204CWH-1 Tested

Color Temperature

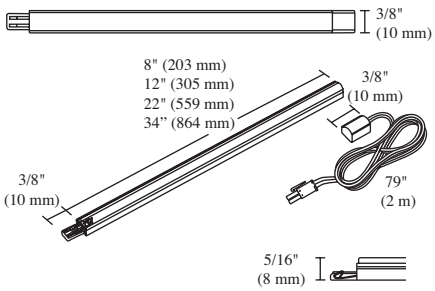


See page 68 for part numbers and descriptions

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

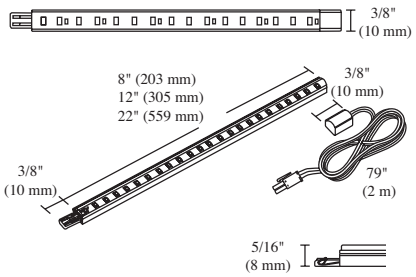
● 12VDC FineLine 2.0 LED Series



Part #	Description
L-STKH08-CNI-1	8" (203 mm) Fineline 2.0, 5000K, Nickel
L-STKH012-CNI-1	12" (305 mm) Fineline 2.0, 5000K, Nickel
L-STKH022-CNI-1	22" (559 mm) Fineline 2.0, 5000K, Nickel
L-STKH034-CNI-1	34" (864 mm) Fineline 2.0, 5000K, Nickel
L-STKH08-WNI-1	8" (203 mm) Fineline 2.0, 3000K, Nickel
L-STKH012-WNI-1	12" 305 mm) Fineline 2.0, 3000K, Nickel
L-STKH022-WNI-1	22" (559 mm) Fineline 2.0, 3000K, Nickel
L-STKH034-WNI-1	34" (864 mm) Fineline 2.0, 3000K, Nickel

Maximum continuous run of 12 ft. (3.7 m) to prevent voltage drop. Maximum 13 ft. (4 m) per 60W power supply. 79" (2 m) Starter Cord, AMP® Connector and mounting U-Clips are included with each light.

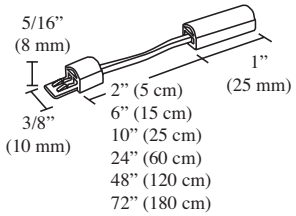
● 12VDC EquiLine FineLine LED Series



Part #	Description
L-LED-STK8-CNI-1	8" (203 mm) EquiLine Fineline, 5000K, Nickel
L-LED-STK12-CNI-1	12" (305 mm) EquiLine Fineline, 5000K, Nickel
L-LED-STK22-CNI-1	22" (559 mm) EquiLine Fineline, 5000K, Nickel
L-LED-STK8-WNI-1	8" (203 mm) EquiLine Fineline, 3000K, Nickel
L-LED-STK12-WNI-1	12" (305 mm) EquiLine Fineline, 3000K, Nickel
L-LED-STK22-WNI-1	22" (559 mm) EquiLine Fineline, 3000K, Nickel

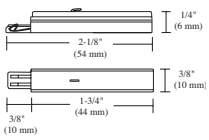
Maximum continuous run of 12 ft. (3.7 m) to prevent voltage drop. Maximum 24 ft. (7.3 m) per 60W power supply. 79" (2 m) Starter Cord, AMP® Connector and mounting U-Clips are included with each light.

● 12VDC FineLine Link Cord



Part #	Description
L-LED-STKLNK-5-1	5 cm (2") 12VDC Stick Linking Cord
L-LED-STKLNK-15-1	15 cm (6") 12VDC Stick Linking Cord
L-LED-STKLNK-25-1	25 cm (10") 12VDC Stick Linking Cord
L-LED-STKLNK-60-1	60 cm (24") 12VDC Stick Linking Cord
L-LED-STKLNK-120-1	120 cm (48") 12VDC Stick Linking Cord
L-LED-STKLNK-180-1	180 cm (72") 12VDC Stick Linking Cord

● 12VDC FineLine Touch Dimmer



Part #	Description
L-LED-STKDIM-TD4-1	Inline Touch Dimmer, 4 Step

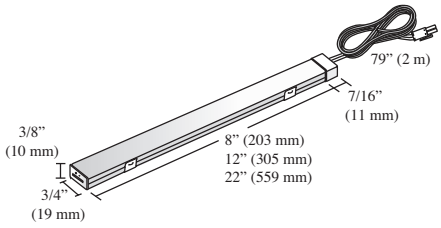
Controls up to 6 ft. (1.8 m) of FineLine 2.0 lights and 10 ft. (3 m) of EquiLine FineLine lights.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

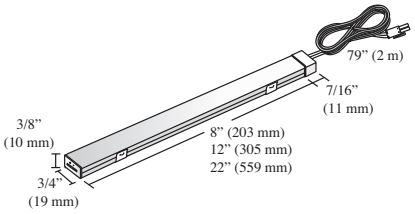
● 12VDC SimpLED 2.0 Series



Part #	Description
L-SMPH08-CNI-1	8" (203 mm) 12VDC SimpLED 2.0, 5000K Nickel
L-SMPH012-CNI-1	12" (305 mm) 12VDC SimpLED 2.0, 5000K Nickel
L-SMPH022-CNI-1	22" (559 mm) 12VDC SimpLED 2.0, 5000K Nickel
L-SMPH08-WNI-1	8" (203 mm) 12VDC SimpLED 2.0, 3000K Nickel
L-SMPH012-WNI-1	12" (305 mm) 12VDC SimpLED 2.0, 3000K Nickel
L-SMPH022-WNI-1	22" (559 mm) 12VDC SimpLED 2.0, 3000K Nickel

Maximum continuous run 10 ft. (3 m) to prevent voltage drop. Maximum 12 ft. (3.6 m) per power supply.
79" (2 m) Starter Cord, AMP® Connector, H-Shaped Connector, and Mounting U-Clips are included with each light.
3 diffusers (Clear, Frosted and Milk/Opal) are included with each light.

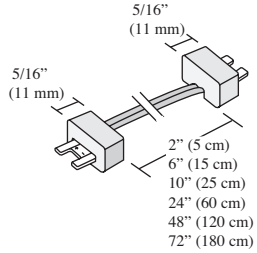
● 12VDC EquiLine SimpLED Series



Part #	Description
L-LED-SMP8-CNI-1	8" (203 mm) EquiLine SimpLED, 5000K, Nickel,
L-LED-SMP12-CNI-1	12" (305 mm) EquiLine SimpLED, 5000K, Nickel
L-LED-SMP22-CNI-1	22" (559 mm) EquiLine SimpLED, 5000K, Nickel
L-LED-SMP8-WNI-1	8" (203 mm) EquiLine SimpLED, 3000K, Nickel,
L-LED-SMP12-WNI-1	12" (305 mm) EquiLine SimpLED, 3000K, Nickel
L-LED-SMP22-WNI-1	22" (559 mm) EquiLine SimpLED, 3000K, Nickel

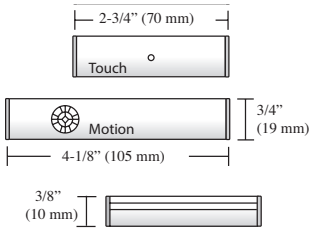
Maximum continuous run 10 ft. (3 m) to prevent voltage drop. Maximum 13 ft. (3.7 m) per 60W power supply.
79" (2 m) Starter Cord, AMP® Connector, H-Shaped Connector, and mounting U-Clips are included with each light.
3 diffusers (Clear, Frosted and Milk/Opal) are included with each light.

● 12VDC SimpLED Link Cord



Part #	Description
L-LED-SMPLNK-5-1	5 cm (2") 12VDC SimpLED Linking Cord
L-LED-SMPLNK-15-1	15 cm (6") 12VDC SimpLED Linking Cord
L-LED-SMPLNK-25-1	25 cm (10") 12VDC SimpLED Linking Cord
L-LED-SMPLNK-60-1	60 cm (24") 12VDC SimpLED Linking Cord
L-LED-SMPLNK-120-1	120 cm (48") 12VDC SimpLED Linking Cord
L-LED-SMPLNK-180-1	180 cm (72") 12VDC SimpLED Linking Cord

● 12VDC SimpLED Control Modules



Part #	Description
L-LED-SMPTD4-1	27W Rectangle Inline Touch Dimmer
L-LED-SMPMOT-1	27W Rectangle Inline Motion Sensor

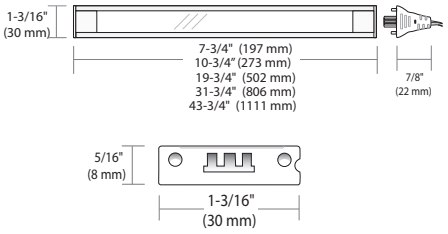
Controls up to 5.4 ft. (1.6 m) of SimpLED 2.0 lights and 6.0 ft. (1.8 m) of EquiLine SimpLED lights.
Max load 27W.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

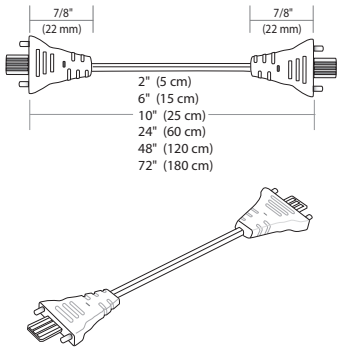
● 12VDC Eurolinx Series



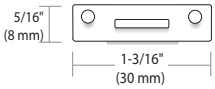
Part #	Description
L-EUL3W-197CAL-1	197 mm (7.75") 12VDC 3W Eurolinx 5000K
L-EUL4W-273CAL-1	273 mm (10-3/4") 12VDC 4W Eurolinx 5000K
L-EUL7W-502CAL-1	502 mm (19-3/4") 12VDC 7W Eurolinx 5000K
L-EUL11W-806CAL-1	806 mm (31-3/4") 12VDC 11W Eurolinx 5000K
L-EUL15W-1111CAL-1	1111 mm (43-3/4") 12VDC 15W Eurolinx 5000K
L-EUL3W-197WAL-1	197 mm (7.75") 12VDC 3W Eurolinx 3000K
L-EUL4W-273WAL-1	273 mm (10-3/4") 12VDC 4W Eurolinx 3000K
L-EUL7W-502WAL-1	502 mm (19-3/4") 12VDC 7W Eurolinx 3000K
L-EUL11W-806WAL-1	806 mm (31-3/4") 12VDC 11W Eurolinx 3000K
L-EUL15W-1111WAL-1	1111 mm (43-3/4") 12VDC 15W Eurolinx 3000K

Maximum continuous run 10 ft. (3 m) to prevent voltage drop. Maximum 15 ft. (4.6 m) per 60W power supply.
Each light includes 79" (2 m) cord, U-Clips, back to back connector.

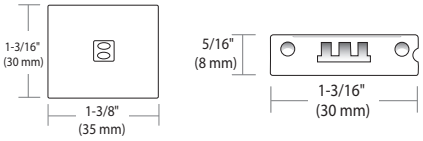
● 12VDC Euro Link Cord



Part #	Description
L-EULNK-15-WH-1	15 cm (6") Eurolinx Linking Cord, White
L-EULNK-25-WH-1	25 cm (10") Eurolinx Linking Cord, White
L-EULNK-60-WH-1	60 cm (24") Eurolinx Linking Cord, White
L-EULNK-120-WH-1	120 cm (48") Eurolinx Linking Cord, White
L-EULNK-180-WH-1	180 cm (72") Eurolinx Linking Cord, White



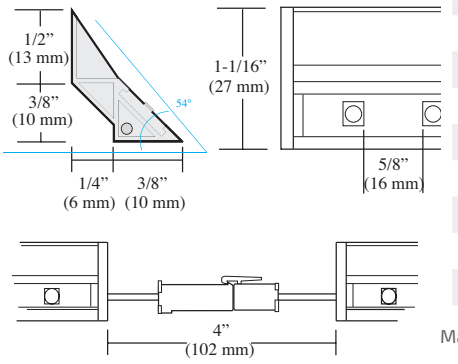
● 12VDC Eurolinx Touch Dimmer



Part #	Description
L-EUL-GTD-1	27W Eurolinx Gradual Inline Touch Dimmer

Controls up to 6.75 ft. (2 m) of Eurolinx Lights.
Max load 27W.

● 12VDC Elli® V Series



Part #	Description
L-LED-AGLPR-250CAL-1	279 mm (11") Elli® V LED, 4800K, Aluminum
L-LED-AGLPR-406CAL-1	432 mm (17") Elli® V LED, 4800K, Aluminum
L-LED-AGLPR-711CAL-1	737 mm (29") Elli® V LED, 4800K, Aluminum
L-LED-AGLPR-1016CAL-1	1041 mm (41") Elli® V LED, 4800K, Aluminum
L-LED-AGLPR-250WAL-1	279 mm (11")Elli® V LED, 3500K, Aluminum
L-LED-AGLPR-406WAL-1	432 mm (17") Elli® V LED, 3500K, Aluminum
L-LED-AGLPR-559WAL-1	584 mm (23") Elli® V LED, 3500K, Aluminum
L-LED-AGLPR-711WAL-1	737 mm (29") Elli® V LED, 3500K, Aluminum
L-LED-AGLPR-864WAL-1	889 mm (35") Elli® V LED, 3500K, Aluminum
L-LED-AGLPR-1016WAL-1	1041 mm (41") Elli® V LED, 3500K, Aluminum

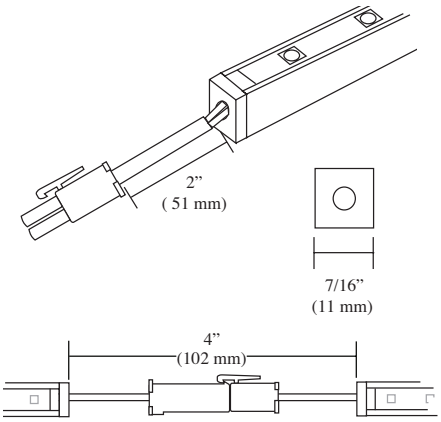
Maximum continuous run 12 ft. (3.65 m) to prevent voltage drop. 16 ft. (4.88 m) maximum per power supply.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

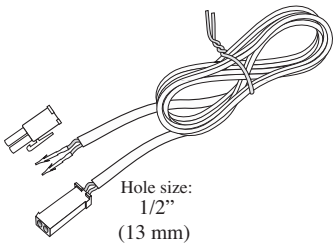
● 12VDC Elli 2 Series



Part #	Description
L-LED-SQPR-250CAL-1	279 mm (11”) Elli® 2 LED, 4800K, Aluminum
L-LED-SQPR-559CAL-1	584 mm (23”) Elli® 2 LED, 4800K, Aluminum
L-LED-SQPR-864CAL-1	889 mm (35”) Elli® 2 LED, 4800K, Aluminum
L-LED-SQPR-1016CAL-1	1041 mm (41”) Elli® 2 LED, 4800K, Aluminum
L-LED-SQPR-250WAL-1	279 mm (11”) Elli® 2 LED, 3500K, Aluminum
L-LED-SQPR-406WAL-1	432 mm (17”) Elli® 2 LED, 3500K, Aluminum
L-LED-SQPR-559WAL-1	584 mm (23”) Elli® 2 LED, 3500K, Aluminum
L-LED-SQPR-711WAL-1	737 mm (29”) Elli® 2 LED, 3500K, Aluminum
L-LED-SQPR-864WAL-1	889 mm (35”) Elli® 2 LED, 3500K, Aluminum
L-LED-SQPR-1016WAL-1	1041 mm (41”) Elli® 2 LED, 3500K, Aluminum

Maximum continuous run 12 ft. (3.65 m) to prevent voltage drop. 16 ft. (4.88 m) maximum per power supply.

● ● 12VDC Starter Cord / Link Cord



Part #	Description
L-LED-LINKD-8-1	8 cm (3”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-15-1	15 cm (6”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-25-1	25 cm (10”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-60-1	60 cm (24”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-120-1	120 cm (48”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-180-1	180 cm (72”) 12VDC Starter/Link/Extension Cord
L-LED-LINKD-245-1	245 cm (96”) 12VDC Starter/Link/Extension Cord

● 12VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

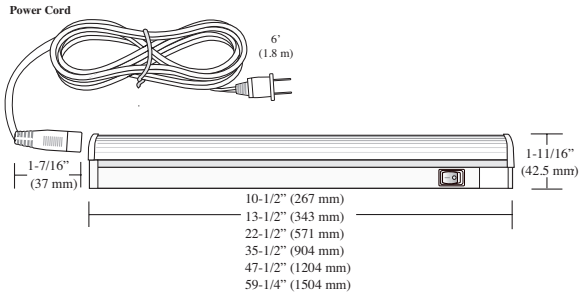
* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.
† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.
§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included
All hardwire power supplies require an electrician for install.

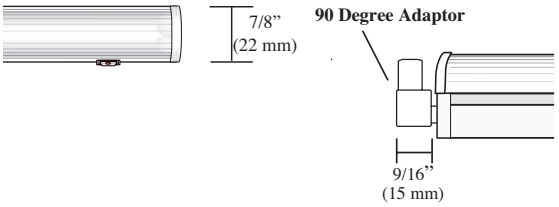
COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

● 120V T5 Trescent® LED Series

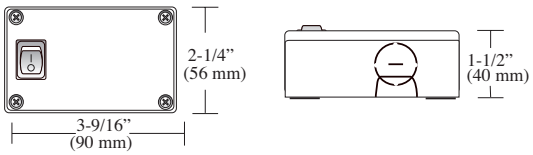




Part #	Description
L-LT53W-267D*-1	T5 LED 3W 6500K 10.5" (267 mm)
L-LT53W-267C*-1	T5 LED 3W 5000K 10.5" (267 mm)
L-LT53W-267W*-1	T5 LED 3W 3000K 10.5" (267 mm)
L-LT54W-343D*-1	T5 LED 4W 6500K 13.5" (343 mm)
L-LT54W-343C*-1	T5 LED 4W 5000K 13.5" (343 mm)
L-LT54W-343W*-1	T5 LED 4W 3000K 13.5" (343 mm)
L-LT57W-571D*-1	T5 LED 7W 6500K 22.5" (571 mm)
L-LT57W-571C*-1	T5 LED 7W 5000K 22.5" (571 mm)
L-LT57W-571W*-1	T5 LED 7W 3000K 22.5" (571 mm)
L-LT514W-904D*-1	T5 LED 14W 6500K 35.5" (904 mm)
L-LT514W-904C*-1	T5 LED 14W 5000K 35.5" (904 mm)
L-LT514W-904W*-1	T5 LED 14W 3000K 35.5" (904 mm)
L-LT518W-1204D*-1	T5 LED 18W 6500K 47.5" (1204 mm)
L-LT518W-1204C*-1	T5 LED 18W 5000K 47.5" (1204 mm)
L-LT518W-1204W*-1	T5 LED 18W 3000K 47.5" (1204 mm)
L-LT525W-1504D*-1	T5 LED 25W 6500K 59.25" (1504 mm)
L-LT525W-1504C*-1	T5 LED 25W 5000K 59.25" (1504 mm)
L-LT525W-1504W*-1	T5 LED 25W 3000K 59.25" (1504 mm)

*For white fixture use (WH), for black use (BL).
6 ft. (1.8 m) starter cord, straight and 90° U-Clips, back-to-back connector and 90° Adaptor included.

● 120V Hardwire Boxes



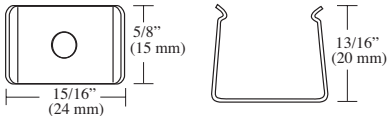
Part #	Description
L-HWB-WH-T5-1	T5 White Hardwire Box, without Switch
L-HWB-BL-T5-1	T5 Black Hardwire Box, without Switch
L-HWB-WH-T5-S-1	T5 White Hardwire Box, with Switch
L-HWB-BL-T5-S-1	T5 Black Hardwire Box, with Switch

*Adaptor cord is required for proper connection.

● 120V Hardwire Box Adaptor

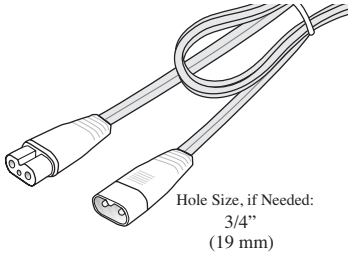
Part #	Description
L-LT5-HWBADP-BL-1	T5 LED Hardwire Box Adaptor, Black
L-LT5-HWBADP-WH-1	T5 LED Hardwire Box Adaptor, White

● U Clips - Metal



Part #	Description
L-TRS5-UCLP-M-1	Metal T5 Replacement U-clips, Set of 2

● 120V Link Cord / Extension



Part #	Description
L-LT5-LNK15-BL-1	6" (15 cm) Black T5 Trescent® LED Linking Cord
L-LT5-LNK15-WH-1	6" (15 cm) White T5 Trescent® LED Linking Cord
L-LT5-LNK25-BL-1	10" (25 cm) Black T5 Trescent® LED Linking Cord
L-LT5-LNK25-WH-1	10" (25 cm) White T5 Trescent® LED Linking Cord
L-LT5-LNK60-BL-1	24" (60 cm) Black T5 Trescent® LED Linking Cord
L-LT5-LNK60-WH-1	24" (60 cm) White T5 Trescent® LED Linking Cord
L-LT5-LNK120-BL-1	48" (120 cm) Black T5 Trescent® LED Linking Cord
L-LT5-LNK120-WH-1	48" (120 cm) White T5 Trescent® LED Linking Cord
L-LT5-LNK180-BL-1	72" (180 cm) Black T5 Trescent® LED Linking Cord
L-LT5-LNK180-WH-1	72" (180 cm) White T5 Trescent® LED Linking Cord

Photo by Ronnie Wood

Single Color

12VDC

24V DC

TAPE

TAPE

Single Color FlexTape® At a Glance

All tape measured at 1' lengths.

	1.5W FlexTape®	3W FlexTape®	4.4W FlexTape®	5.5W FlexTape®	COB FlexTape® 12VDC/ 24VDC	Edge Emitting FlexTape®	1.5W Equiline Tape	3W Equiline Tape	4.4W Equiline Tape
Tape Width	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm
Roll Length	20'	16.4'	13'	10'	13'/16.4'	16.4'	20'	16.4'	13'
Wattage	1.5W/ft.	3W/ft.	4.4W/ft.	5.5W/ft.	4.4W/ft. 5.5W/ft.	2.5W/ft.	1.5W/ft.	3W/ft.	4.4W/ft.
Lumens/ft.	150	365	420	615	245/420	195	135	255	395
Input Voltage	12VDC	12VDC	12VDC	12VDC	12VDC/24VDC	12VDC	12VDC	12VDC	12VDC
Beam Angle									
Max Continuous Run	20'	16.4'	13'	10'	13'/16.4'	16.4'	20'	16.4'	13'
Diode Life	50,000	50,000	50,000	50,000	50,000	50,000	25,000	25,000	25,000
CRI	>90	>90	>90	>90	>90	>83	>83	>83	>83
Warranty	5 years	5 years	5 years	5 years	5 years	5 years	2 years	2 years	2 years
Safety Certifications	c UL us LISTED CE	c UL us LISTED CE	c UL us LISTED CE	c UL us LISTED CE	c UL us LISTED	c UL us LISTED CE	c UL us LISTED	c UL us LISTED	c UL us LISTED
Color Temperatures	2700, 3000, 3500, 4800, 6500, Red, Blue	2700, 3000, 3500, 4800, 6500, Red, Blue	2700, 3000, 3500, 4800, 6500	2700, 3000, 3500, 4800, 6500	2700, 3000, 3500, 4800, 6500	2700, 3500, 4800, 6500	2700, 3000, 3500, 4800, 6500	2700, 3000, 3500, 4800, 6500	2700, 3000, 3500, 4800, 6500
Dimmable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Note: Above chart represents averages per foot. Many factors can affect actual output.

12VDC
24V DC

Tape

Tape System Overview

A unique design makes our Tape Lighting the most versatile LED light on earth. Curve them under frosted glass to create a stunning display or run them under shelving for continuous illumination. The tape features an adhesive backing for easy peel-and-stick installation.

Features:

- No soldering required - simple FlexConnect connectors
- White color printed board maximizes light output
- Lower heat, longer life than competing brands
- Available in multiple color temperatures and colors
- Cuttable and linkable
- Can be used with Infinex Series

Typical Applications:

- Store fixtures
- Edge lighting
- Backlighting
- Accent lighting
- Cove lighting
- Toe kick
- Soffit

c UL us LISTED CE DIMMABLE

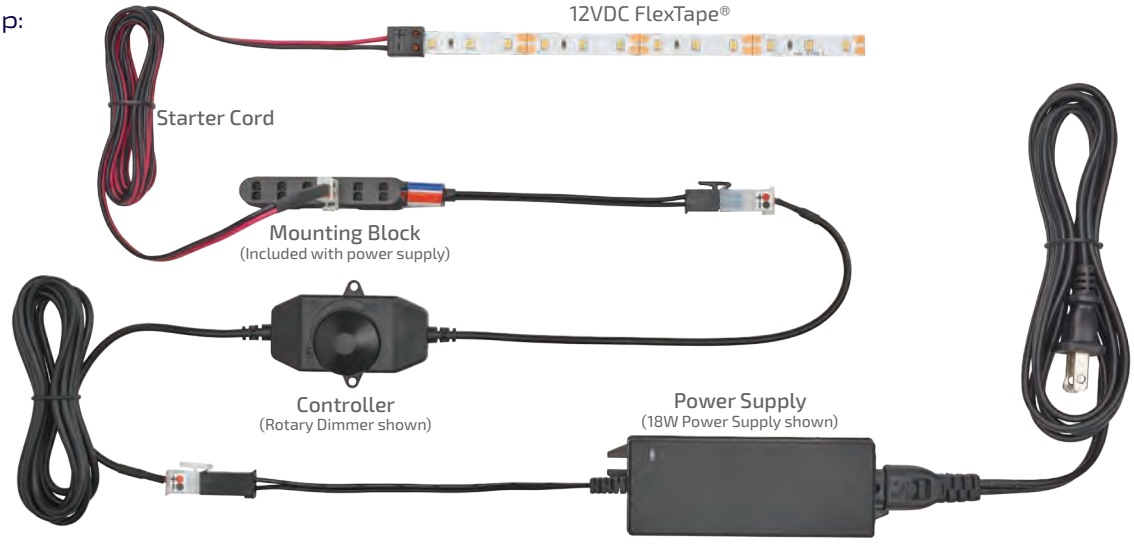
Easy to use FlexConnect system with reliable connections

Strong adhesive backing

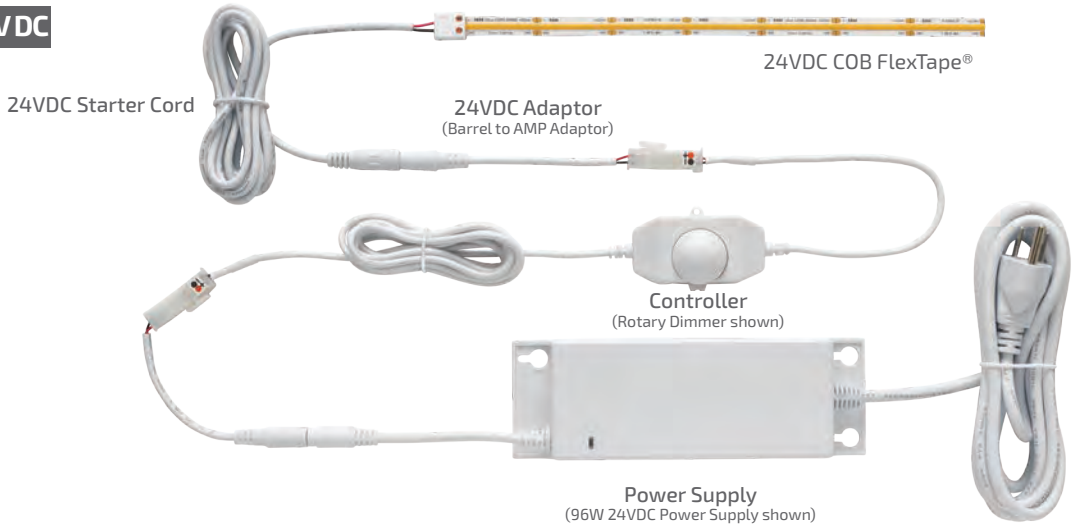
Sold by the roll

Typical Setup:

12VDC



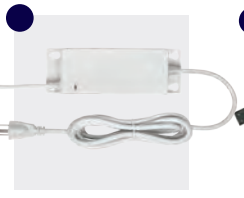
24V DC



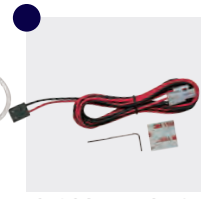
● Required
● Optional

Accessories:

12VDC Power Supplies
see power supply section

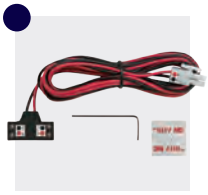


24VDC Power Supplies
see power supply section



12VDC Starter Cord
L-LED-TPEPKT-2M-1
L-TPEPKT-2IN-1

24VDC Starter Cord
L-24B2SPKT-2M-1



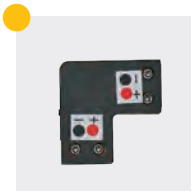
12VDC Tee Starter Cord
L-LED-TPEPKT-2M-TEE-1

24VDC Tee Starter Cord
L-24B2SPKT-2M-TEE-1

Controllers
see controller section

12VDC Back-to-Back Connector
L-TPELNK-BTB-1

24VDC Back-to-Back Connector
L-XSBTB-1



Right Angle Connector
L-LED-TPELNK-CON90-1

Link Cord
L-LED-TPELNK-5-1
L-LED-TPELNK-15-1
L-LED-TPELNK-25-1
L-LED-TPELNK-60-1
L-LED-TPELNK-120-1
L-LED-TPELNK-180-1

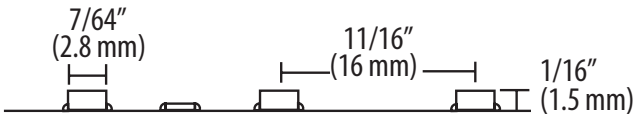
FlexTape® 1.5W

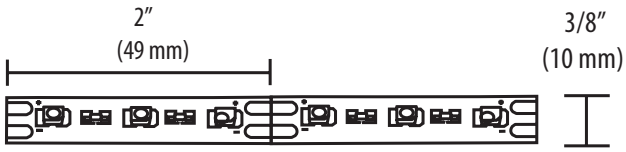
12VDC

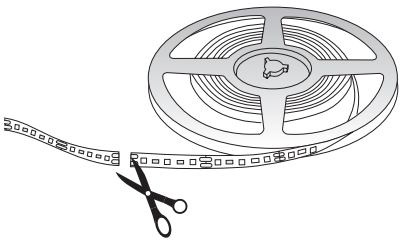
1.5W/ft. (4.9W/m)	150 Lumens per ft. (492 per meter)	115°

Cuttable every 2" (49 mm)

Dimensions:





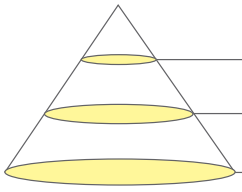


20' (6 m) roll length

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
1.5W/ft. (4.9W/m)	150 per ft. (492 per m)	100	12VDC	50,000 Hours	40' (12 m)	20' (6 m)	Surface	5 Year	115°

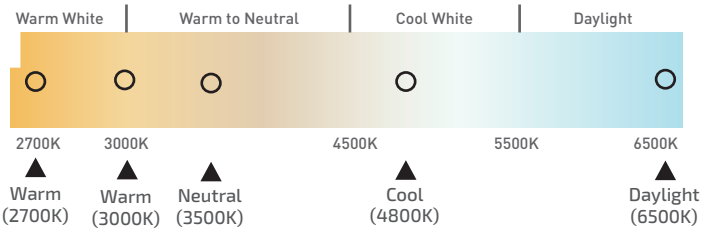
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	49.2Fc (529.6lx)	3.3ft L x 3.3ft W (1 m L x 1 m W)
3ft (.9 m)	5.47Fc (58.9lx)	9.8ft L x 10ft W (3 m L x 3 m W)
6ft (1.8 m)	1.37Fc (14.7lx)	19.5ft L x 20ft W (5.9 m L x 6.1 m W)

L-LED-FLXTPE-CROLL-1 Tested

Color Temperature



See page 86 for part numbers and descriptions

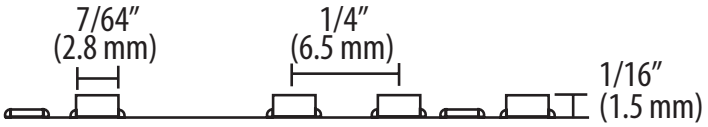
12VDC

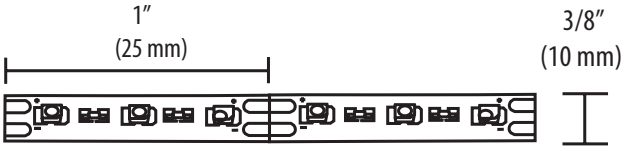
FlexTape® 3W

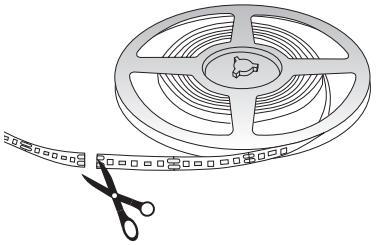
3W/ft. (9.8W/m)	365 Lumens per ft. (1197 per meter)	115°

Cuttable every 1" (25 mm)

Dimensions:





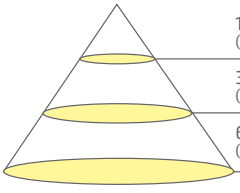


16.4' (5 m) roll length

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
3W/ft. (9.8W/m)	365 per ft. (1197 per m)	120	12VDC	50,000 Hours	20' (6 m)	16.4' (5 m)	Surface	5 Year	115°

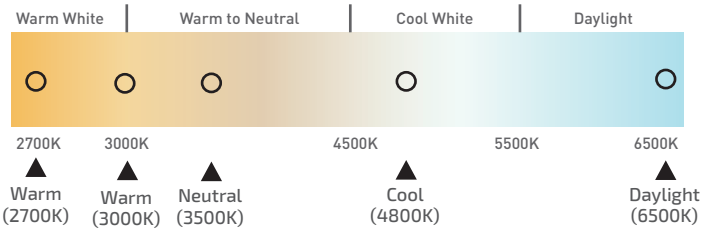
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	120Fc (1219.7lx)	3.4ft L x 3.3ft W (1.1 m L x 1 m W)
3ft (.9 m)	13.3Fc (143.2lx)	10.1ft L x 9.8ft W (3.1 m L x 3 m W)
6ft (1.8 m)	3.33Fc (35.8lx)	20.2ft L x 19.6ft W (6.2 m L x 6 m W)

L-LED-FLXTPE-CRHO-1 Tested

Color Temperature

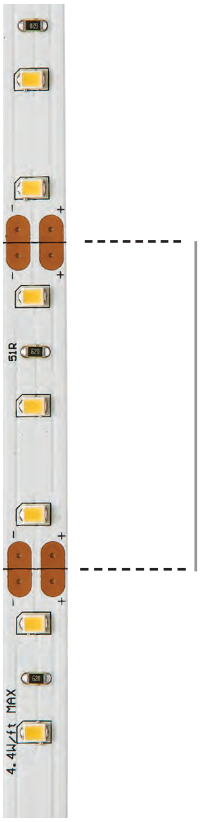


See page 86 for part numbers and descriptions

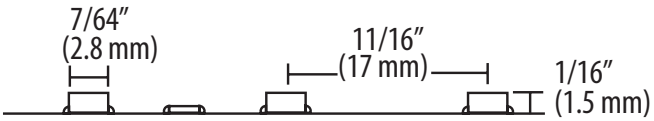
FlexTape® 4.4W

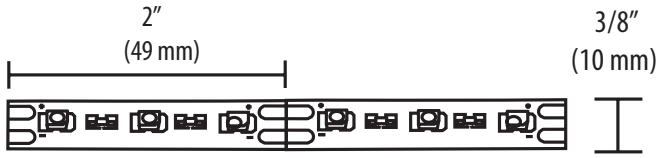
12VDC

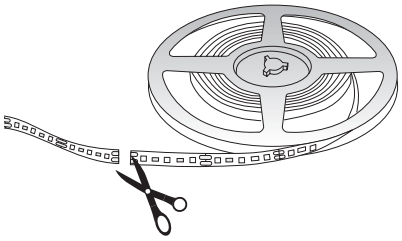
4.4W/ft. (14.4W/m)	420 Lumens per ft. (1378 per meter)	115°



Dimensions:





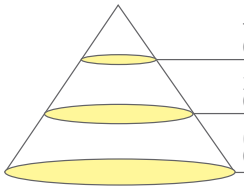


13' (3.96 m) roll length

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	420 per ft. (1378 per m)	95	12VDC	50,000 Hours	13' (3.96 m)	13' (3.96 m)	Surface	5 Year	115°

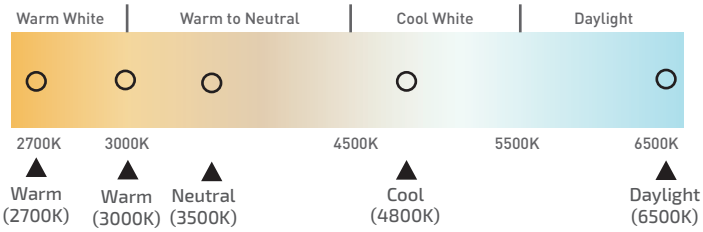
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	140Fc (1507lx)	3.2ft L x 3.3ft W (.98 m L x .91 m W)
3ft (.9 m)	15.5Fc (166.8lx)	9.7ft L x 9.8ft W (3 m L x 3 m W)
6ft (1.8 m)	3.88Fc (41.8lx)	19.4ft L x 19.7ft W (5.9 m L x 6 m W)

L-FLXTPE-CRV-1 Tested

Color Temperature



See page 86 for part numbers and descriptions

FlexTape® 5.5W

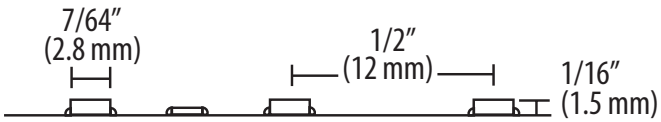
12VDC

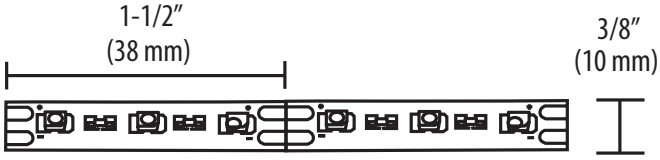
5.5W/ft. (18W/m)	615 Lumens per ft. (2017 per meter)	115°

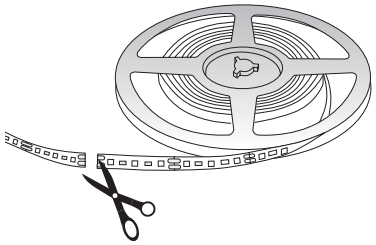
Only to be used with Infinex

Cuttable every 1-1/2" (38 mm)

Dimensions:





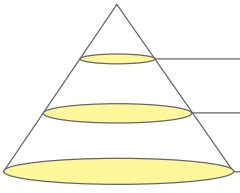


10' (3 m) roll length

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
5.5W/ft. (18W/m)	615 per ft. (2017 per m)	112	12VDC	50,000 Hours	10' (3 m)	10' (3 m)	Surface	5 Year*	115°

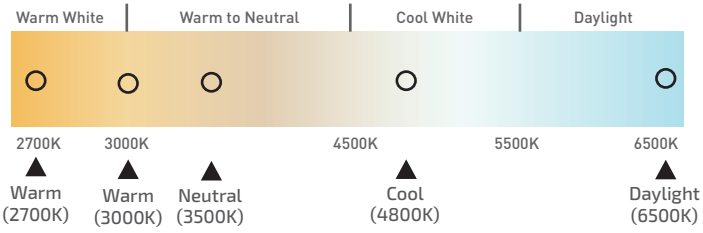
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	205Fc (2207lx)	3.3ft L x 3.1ft W (1 m L x .94 m W)
3ft (.9 m)	22.8Fc (245lx)	10ft L x 9.3ft W (3 m L x 2.8 m W)
6ft (1.8 m)	5.69Fc (61.3lx)	19.9ft L x 18.6ft W (6 m L x 5.6 m W)

L-FLXTPE-48RU-1 Tested

Color Temperature



*MUST USE PROPER HEAT SINK (i.e. Infinex Aluminum Extrusions)

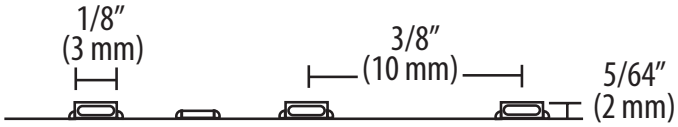
See page 86 for part numbers and descriptions

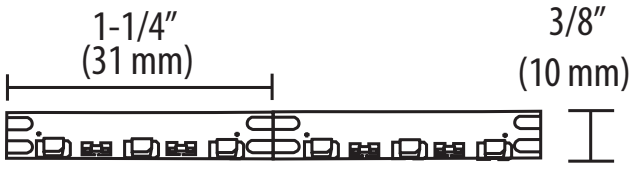
Edge Emitting FlexTape®

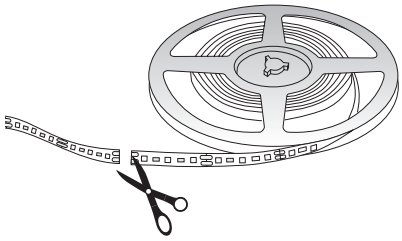
12VDC

2.5W/ft. (8.2W/m)	194 Lumens per ft. (636 per meter)	110°

Dimensions:





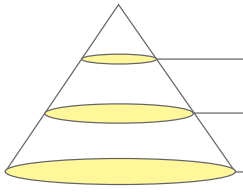


16.4' (5 m) roll length

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
2.5W/ft. (8.2W/m)	194 per ft. (636 per m)	78	12VDC	50,000 Hours	24' (7.3 m)	16.4' (5 m)	Surface	5 Year	110°

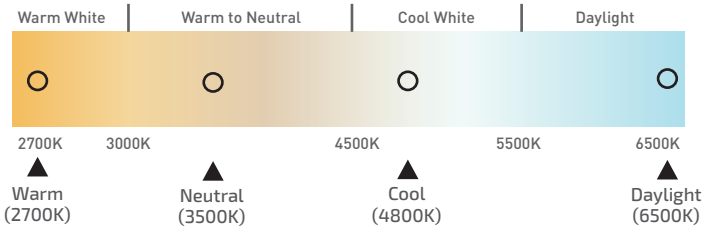
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	80Fc (861.1lx)	3.1ft L x 2.8ft W (.94 m L x .85 m W)
3ft (.9 m)	8.90Fc (9.7lx)	9.4ft L x 8.3ft W (2.9 m L x 2.5 m W)
6ft (1.8 m)	2.22Fc (23.7lx)	18.9ft L x 16.7ft W (5.8 m L x 5.1 m W)

L-FLXTPE-65EER-1 Tested

Color Temperature



See page 87 for part numbers and descriptions

Economy Series

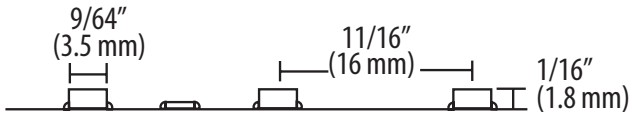
EquiLine Tape LED 1.5W

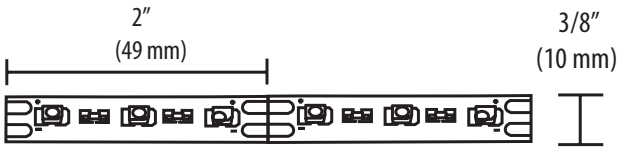
12VDC

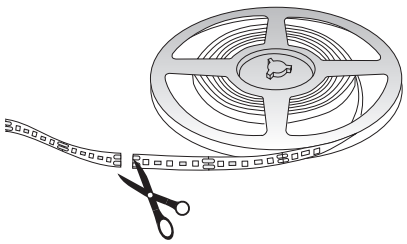
1.5W/ft. (4.9W/m)	135 Lumens per ft. (443 per meter)	115°

Cuttable every 2" (49 mm)

Dimensions:







20' (6 m) roll length

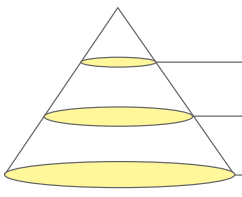
c UL us LISTED

DIMMABLE

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
1.5W/ft. (4.9W/m)	135 per ft. (443 per m)	90	12VDC	25,000 Hours	40' (12 m)	20' (6 m)	Surface	2 Year	115°

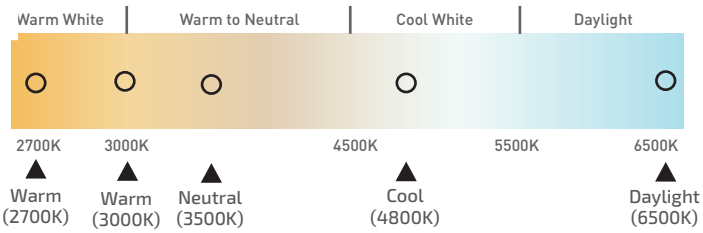
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	44.1Fc (474.6lx)	3.1ft L x 3.3ft W (.9 m L x 1 m W)
3ft (.9 m)	4.9Fc (52.7lx)	9.4ft L x 9.8ft W (2.9 m L x 3 m W)
6ft (1.8 m)	1.23Fc (13.3lx)	18.8ft L x 19.6ft W (5.7 m L x 6 m W)

L-TPELED-48SER-1 Tested

Color Temperature



See page 87 for part numbers and descriptions

Economy Series

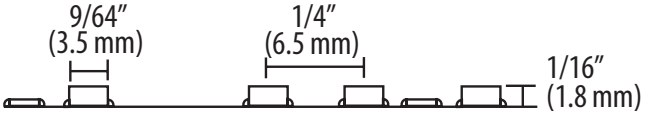
EquiLine Tape LED 3W

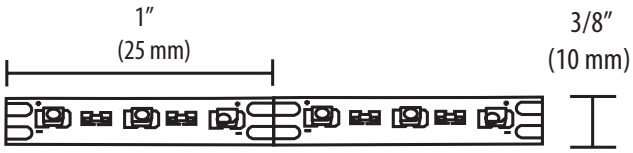
12VDC

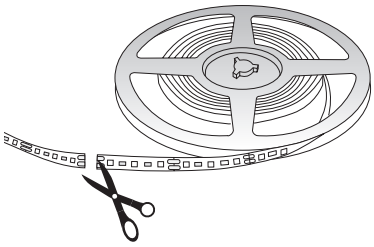
3W/ft. (9.8W/m)	255 Lumens per ft. (836 per meter)	115°

Cuttable every 1" (25 mm)

Dimensions:







16.4' (5 m) roll length

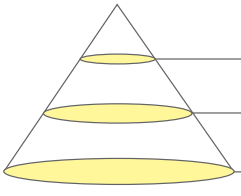
c UL us LISTED

DIMMABLE

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
3W/ft. (9.8W/m)	255 per ft. (836 per m)	85	12VDC	25,000 Hours	20' (6 m)	16.4' (5 m)	Surface	2 Year	115°

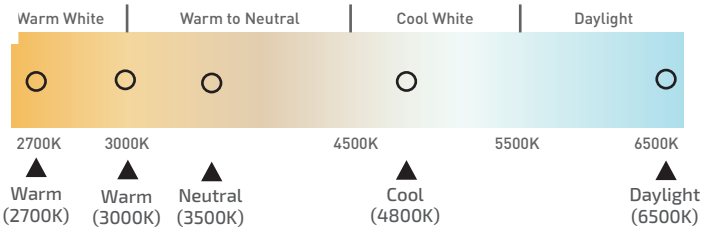
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	83.9Fc (903.1lx)	3.2ft L x 3.3ft W (1 m L x 1 m W)
3ft (.9 m)	9.32Fc (100.3lx)	9.5ft L x 9.9ft W (2.9 m L x 3 m W)
6ft (1.8 m)	2.33Fc (25.1lx)	19.1ft L x 19.9ft W (5.8 m L x 6.1 m W)

L-TPELED-48HER-1 Tested

Color Temperature



See page 87 for part numbers and descriptions

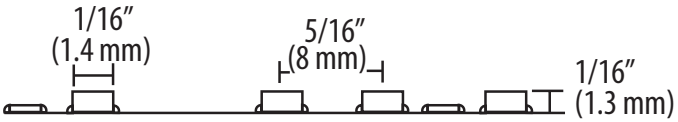
Economy Series

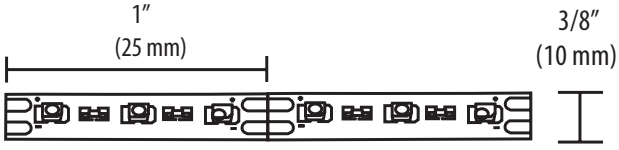
EquiLine Tape LED 4.4W

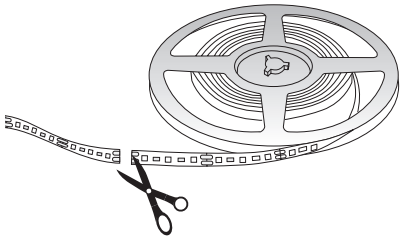
12VDC

4.4W/ft. (14.4W/m)	395 Lumens per ft. (1296 per meter)	115°

Dimensions:







13' (3.96 m) roll length

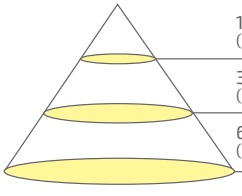
c UL us LISTED

DIMMABLE

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	395 per ft. (1296 per m)	89	12VDC	25,000 Hours	13' (3.96 m)	13' (3.96 m)	Surface	2 Year	115°

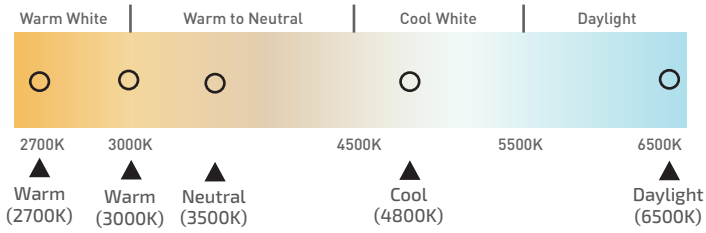
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	135Fc (1453lx)	3.4ft L x 3.3ft W (1 m L x 1 m W)
3ft (.9 m)	14.9Fc (160.4lx)	10.1ft L x 10ft W (3.1 m L x 3 m W)
6ft (1.8 m)	3.74Fc (40.3lx)	20.2ft L x 20.0ft W (6.2 m L x 6.1 m W)

L-TPELED-48VER-1 Tested

Color Temperature



See page 87 for part numbers and descriptions

NEW!

COB FlexTape®

12VDC

4.4W/ft. (14.5W/m)	245 Lumens per ft. (809 per meter)	115°

Chip on Board or "COB" LED tape is the latest advancement in tape lighting. With diodes directly mounted on a printed circuit board and a continuous fortified coating, this flexible, high density LED lighting strip creates our Luniform look without dark spots – no covers or filters needed!

Cuttable every 11/16" (18 mm)

Encapsulated diodes are protected from splashes, dust and moisture.

Sold by the roll

Strong 300 LSE 3M™ adhesive backing

Features:

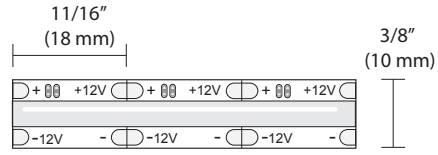
- New generation of tape lighting
- 115° beam angle
- Available in 2700K, 3000K, 3500K, 4800K or 6500K
- Wattage: 4.4W/ft. – 13' (4 m) roll
- Cuttable every 11/16" (18 mm)
- High-density lighting
- Can be used with Infinex extrusions (sold separately)
- Indoor use only

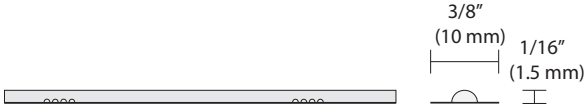
Typical Applications:

- Store fixtures
- Edge lighting
- Backlighting
- Accent lighting
- Cove lighting
- Toe kick
- Soffit

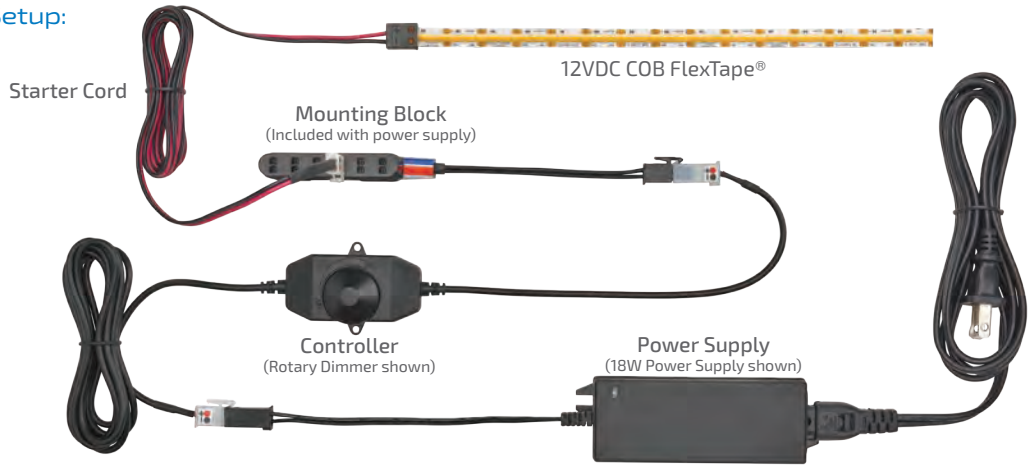
c UL us LISTED · DIMMABLE · LUNIFORM · 5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:





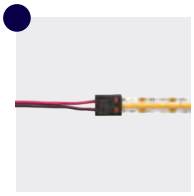
Typical Setup:



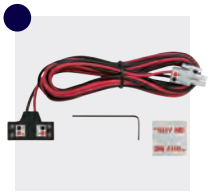
● Required
● Optional

Accessories:

Power Supplies
see power supply section



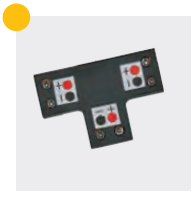
Starter Cord
L-LED-TPEPKT-2M-1
L-TPEPKT-2IN-1



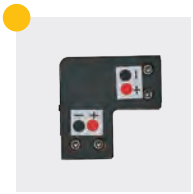
Tee Starter Cord
L-LED-TPEPKT-2M-TEE-1

Controllers
see controller section

Back-to-Back Connector
L-XSBTB-1



Tee Connector
L-LED-TPELNK-TEE-1



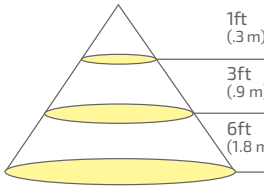
Right Angle Connector
L-LED-TPELNK-CON90-1

Link Cord
L-LED-TPELNK-5-1
L-LED-TPELNK-15-1
L-LED-TPELNK-25-1
L-LED-TPELNK-60-1
L-LED-TPELNK-120-1
L-LED-TPELNK-180-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per Power Supply 60W (12VDC)	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.5W/m)	245 per ft. (809 per m)	55.7	12VDC	50,000 Hours	13' (4 m)	13' (4 m)	Surface	5 year	115°

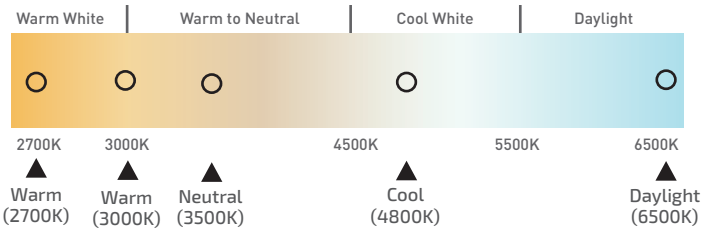
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	74.7Fc (804lx)	3.1ft L x 10.9ft W (.94 m L x 3.3 m W)
3ft (.9 m)	8.3Fc (89.3lx)	9.3ft L x 32.6ft W (2.8 m L x 9.9 mW)
6ft (1.8 m)	2.07Fc (22.3lx)	18.6ft L x 65.2ft W (5.7m L x 19.9 m W)

L-FLXCOB12-48RV-1 Tested

Color Temperature



See page 88 for part numbers and descriptions

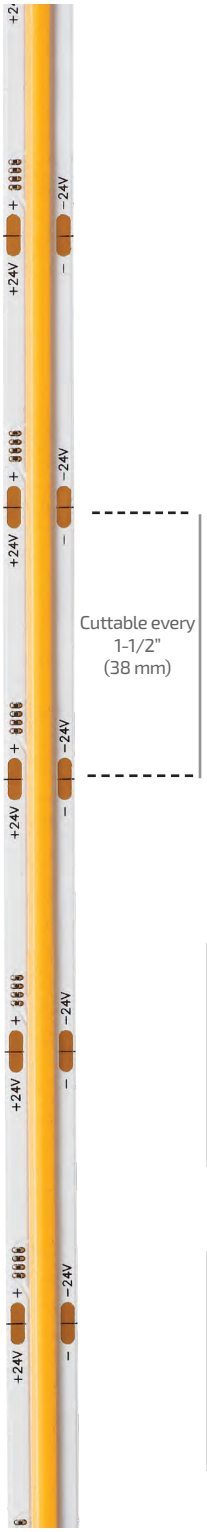
NEW!

COB FlexTape®

24V DC

5.5W/ft. (18.1W/m)	420 Lumens per ft. (1386 per meter)	115°

Chip on Board or "COB" LED tape is the latest advancement in tape lighting. With diodes directly mounted on a printed circuit board and a continuous fortified coating, this flexible, high density LED lighting strip creates our Luniform look without dark spots – no covers or filters needed!



Encapsulated diodes are protected from splashes, dust and moisture.

Sold by the roll

Strong 300 LSE 3M™ adhesive backing

Features:

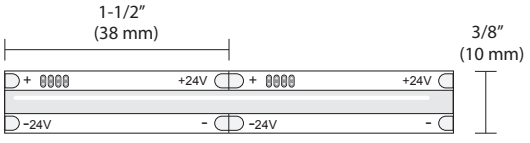
- New generation of tape lighting
- 115° beam angle
- Available in 2700K, 3000K, 3500K, 4800K or 6500K
- Wattage: 5.5W/ft. – 16.4' (5 m) roll
- Cuttable every 1-1/2" (38 mm)
- High-density lighting
- Can be used with Infinex extrusions (sold separately)
- Indoor use only

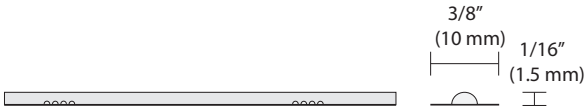
Typical Applications:

- Store fixtures
- Edge lighting
- Backlighting
- Accent lighting
- Cove lighting
- Toe kick
- Soffit

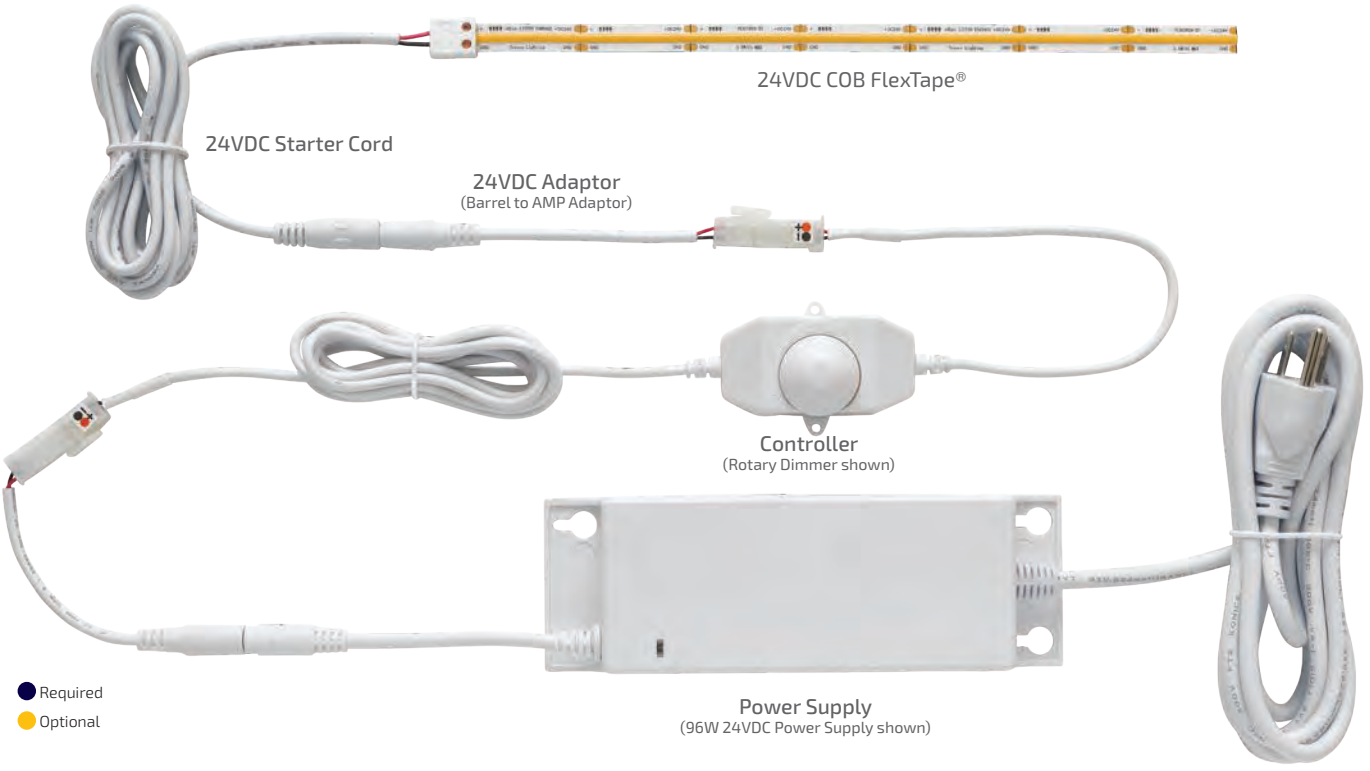
c UL us LISTED · DIMMABLE · LUNIFORM · 5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:

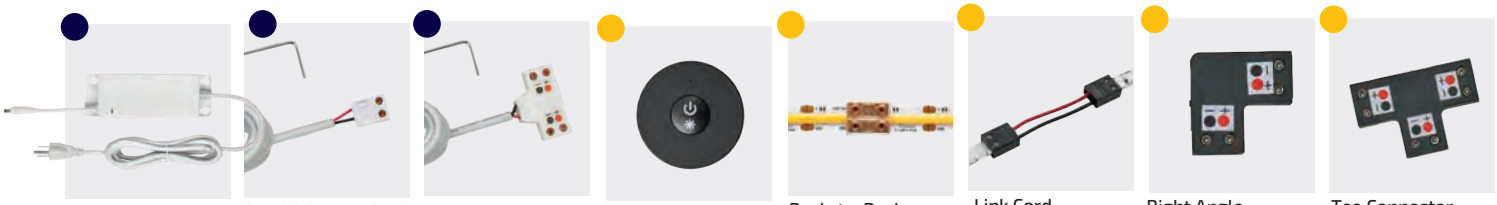




Typical Setup:



Accessories:



Power Supplies
see power supply section

24VDC Starter Cord
L-24B2SPKT-2M-1

24VDC Tee Starter Cord
L-24B2SPKT-2M-TEE-1

Controllers
see controller section

Back-to-Back Connector
L-XSBTB-1

Link Cord
L-LED-TPELNK-5-1
L-LED-TPELNK-15-1
L-LED-TPELNK-25-1
L-LED-TPELNK-60-1
L-LED-TPELNK-120-1
L-LED-TPELNK-180-1

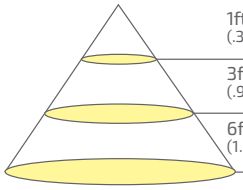
Right Angle Connector
L-LED-TPELNK-CON90-1

Tee Connector
L-LED-TPELNK-TEE-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per Power Supply 96W	Max Continuous Run	Mounting	Warranty	Beam Angle
5.5W/ft. (18.1W/m)	420 per ft (1386 per m)	76.4	24VDC	50,000 Hours	16.4' (5 m)	16.4' (5 m)	Surface	5 year	115°

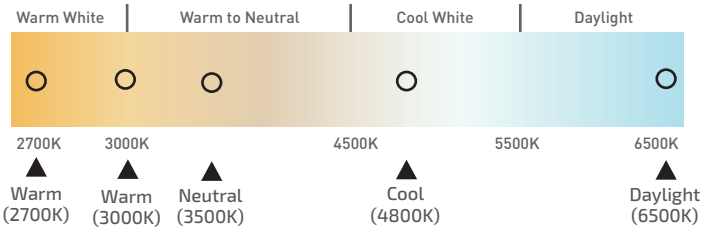
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	123Fc (1324lx)	3.1ft L x 8.5ft W (.94 m L x 2.6 m W)
3ft (.9 m)	13.6Fc (146.3lx)	9.3ft L x 32.6ft W (2.9 m L x 7.8 m W)
6ft (1.8 m)	3.41Fc (36.7lx)	18.7ft L x 51.2ft W (5.7 m L x 15.6 m W)

L-FLXCOB24-48RU-1 Tested

Color Temperature

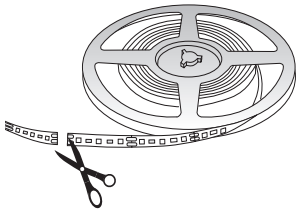


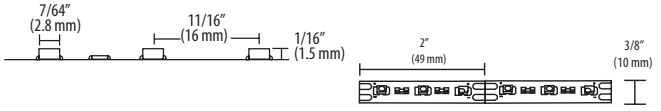
See page 90 for part numbers and descriptions

All product dimensions and specifications are subject to change without prior notice.

Required
Optional

12VDC FlexTape® 1.5W

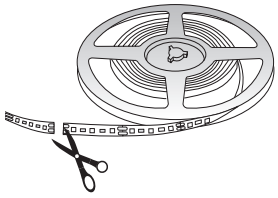


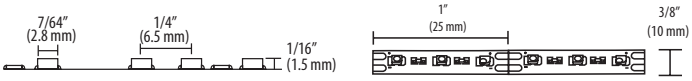


Part #	Description
L-LED-FLXTPE-WROLL-1	20' (6 m) 12VDC 2700K FlexTape® Roll
L-FLXTPE-30RS-1	20' (6 m) 12VDC 3000K FlexTape® Roll
L-LED-FLXTPE-NROLL-1	20' (6 m) 12VDC 3500K FlexTape® Roll
L-LED-FLXTPE-CROLL-1	20' (6 m) 12VDC 4800K FlexTape® Roll
L-LED-FLXTPE-DROLL-1	20' (6 m) 12VDC 6500K FlexTape® Roll
L-LED-FLXTPE-BROLL-1	20' (6 m) 12VDC Blue FlexTape® Roll
L-LED-FLXTPE-RROLL-1	20' (6 m) 12VDC Red FlexTape® Roll

Maximum continuous run is 20' (6 m). Maximum per power supply is 40' (12 m). Mounts with adhesive backing. Cuttable every 2" (49 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

12VDC FlexTape® 3W

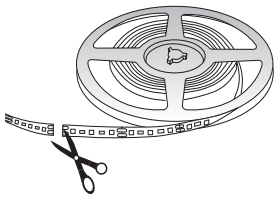




Part #	Description
L-LED-FLXTPE-WRHO-1	16.4' (5 m) 12VDC 2700K High Output FlexTape® Roll
L-FLXTPE-30RH-1	16.4' (5 m) 12VDC 3000K High Output FlexTape® Roll
L-LED-FLXTPE-NRHO-1	16.4' (5 m) 12VDC 3500K High Output FlexTape® Roll
L-LED-FLXTPE-CRHO-1	16.4' (5 m) 12VDC 4800K High Output FlexTape® Roll
L-LED-FLXTPE-DRHO-1	16.4' (5 m) 12VDC 6500K High Output FlexTape® Roll
L-LED-FLXTPE-RRHO-1	16.4' (5 m) 12VDC Red High Output FlexTape® Roll
L-LED-FLXTPE-BRHO-1	16.4' (5 m) 12VDC Blue High Output FlexTape® Roll

Maximum continuous run is 16.4' (5 m). Maximum per power supply is 20' (6 m). Mounts with adhesive backing. Cuttable every 1" (25 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

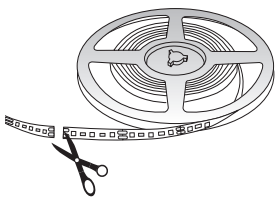
12VDC FlexTape® 4.4W

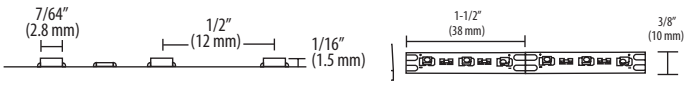


Part #	Description
L-FLXTPE-WRV-1	13' (4 m) 12VDC 2700K High Output FlexTape® Roll
L-FLXTPE-30RV-1	13' (4 m) 12VDC 3000K High Output FlexTape® Roll
L-FLXTPE-NRV-1	13' (4 m) 12VDC 3500K High Output FlexTape® Roll
L-FLXTPE-CRV-1	13' (4 m) 12VDC 4800K High Output FlexTape® Roll
L-FLXTPE-DRV-1	13' (4 m) 12VDC 6500K High Output FlexTape® Roll

Maximum continuous run is 13' (4 m). Maximum per power supply is 13' (4 m). Mounts with adhesive backing. Cuttable every 2" (49 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

12VDC FlexTape® 5.5W





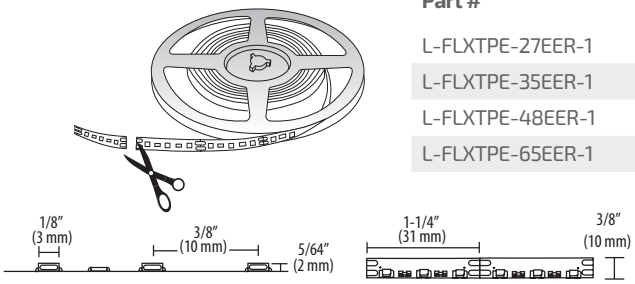
Part #	Description
L-FLXTPE-27RU-1	10' (3 m) 12VDC 2700K Ultra Output FlexTape® Roll
L-FLXTPE-30RU-1	10' (3 m) 12VDC 3000K Ultra Output FlexTape® Roll
L-FLXTPE-35RU-1	10' (3 m) 12VDC 3500K Ultra Output FlexTape® Roll
L-FLXTPE-48RU-1	10' (3 m) 12VDC 4800K Ultra Output FlexTape® Roll
L-FLXTPE-65RU-1	10' (3 m) 12VDC 6500K Ultra Output FlexTape® Roll

Maximum continuous run is 10' (3 m). Maximum per power supply is 10' (3 m). Mounts with adhesive backing. Cuttable every 1-1/2" (38 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion. **MUST USE PROPER HEAT SINK (i.e. Infinex Aluminum Extrusions)**

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

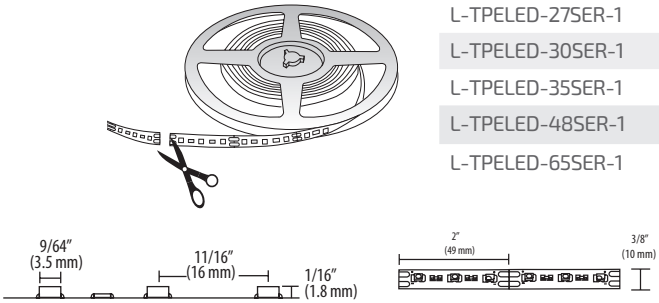
● 12VDC Edge Emitting FlexTape®



Part #	Description
L-FLXTPE-27EER-1	16.4' (5 m) 12VDC 2700K Edge Emitting FlexTape® LED Roll
L-FLXTPE-35EER-1	16.4' (5 m) 12VDC 3500K Edge Emitting FlexTape® LED Roll
L-FLXTPE-48EER-1	16.4' (5 m) 12VDC 4800K Edge Emitting FlexTape® LED Roll
L-FLXTPE-65EER-1	16.4' (5 m) 12VDC 6500K Edge Emitting FlexTape® LED Roll

Maximum continuous run is 16.4' (5 m). Maximum per power supply is 24' (7 m). Mounts with adhesive backing. Cuttable every 1-1/4" (31 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

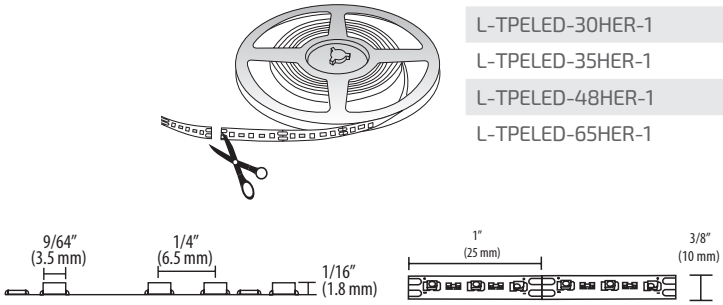
● 12VDC Equiline Tape LED 1.5W



Part #	Description
L-TPELED-27SER-1	Equiline 20' (6 m) Roll Tape LED 2700K
L-TPELED-30SER-1	Equiline 20' (6 m) Roll Tape LED 3000K
L-TPELED-35SER-1	Equiline 20' (6 m) Roll Tape LED 3500K
L-TPELED-48SER-1	Equiline 20' (6 m) Roll Tape LED 4800K
L-TPELED-65SER-1	Equiline 20' (6 m) Roll Tape LED 6500K

Maximum continuous run is 20' (6 m). Maximum per power supply is 40' (12 m). Mounts with adhesive backing. Cuttable every 2" (49 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

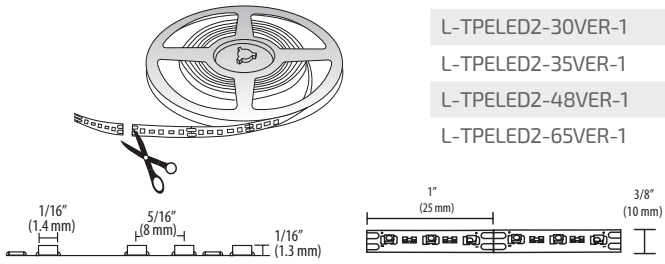
● 12VDC Equiline Tape LED 3W



Part #	Description
L-TPELED-27HER-1	Equiline 16.4' (5 m) Roll Tape LED 2700K
L-TPELED-30HER-1	Equiline 16.4' (5 m) Roll Tape LED 3000K
L-TPELED-35HER-1	Equiline 16.4' (5 m) Roll Tape LED 3500K
L-TPELED-48HER-1	Equiline 16.4' (5 m) Roll Tape LED 4800K
L-TPELED-65HER-1	Equiline 16.4' (5 m) Roll Tape LED 6500K

Maximum continuous run is 16.4' (5 m). Maximum per power supply is 20' (6 m). Mounts with adhesive backing. Cuttable every 1" (25 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

● 12VDC Equiline Tape LED 4.4W



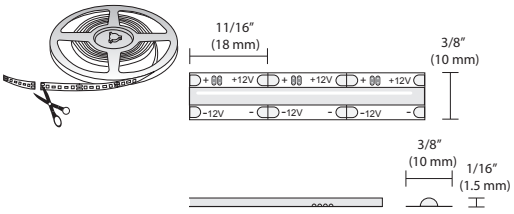
Part #	Description
L-TPELED2-27VER-1	Equiline 13' (3.96 m) Roll Tape LED 2700K
L-TPELED2-30VER-1	Equiline 13' (3.96 m) Roll Tape LED 3000K
L-TPELED2-35VER-1	Equiline 13' (3.96 m) Roll Tape LED 3500K
L-TPELED2-48VER-1	Equiline 13' (3.96 m) Roll Tape LED 4800K
L-TPELED2-65VER-1	Equiline 13' (3.96 m) Roll Tape LED 6500K

Maximum continuous run is 13' (3.96 m). Maximum per power supply is 13' (3.96 m). Mounts with adhesive backing. Cuttable every 1" (25 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

Single Color Tape

Required
Optional

12VDC COB FlexTape® 4.4W



Part #	Description
L-FLXCOB12-27RV-1	12VDC 4.4W/FT 2700K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-30RV-1	12VDC 4.4W/FT 3000K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-35RV-1	12VDC 4.4W/FT 3500K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-48RV-1	12VDC 4.4W/FT 4800K COB FlexTape® 13' (4 m) Roll
L-FLXCOB12-65RV-1	12VDC 4.4W/FT 6500K COB FlexTape® 13' (4 m) Roll

Maximum continuous run is 13' (4 m). Maximum per power supply is 13' (4 m). Mounts with adhesive backing. Cuttable every 11/16" (18 mm) . To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

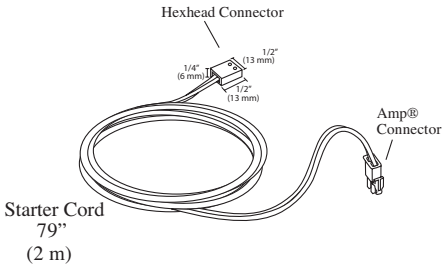
12VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

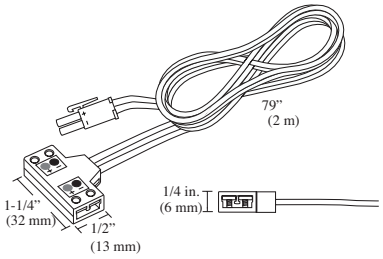
* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.
† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.
§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included
All hardwire power supplies require an electrician for install.

12VDC Starter Cord for Single Color Tape



Part #	Description
L-LED-TPEPKT-2M-1	2 m (79") FlexTape® Straight Starter Lead
L-TPEPKT-2IN-1	50 mm (2") FlexTape® Straight Starter Lead

12VDC Tee Starter Cord for Single Color Tape

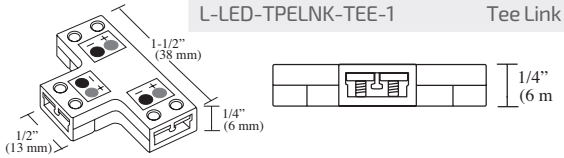


Part #	Description
L-LED-TPEPKT-2M-TEE-1	2 m (79") FlexTape® Tee Starter Lead

All product dimensions and specifications are subject to change without prior notice.

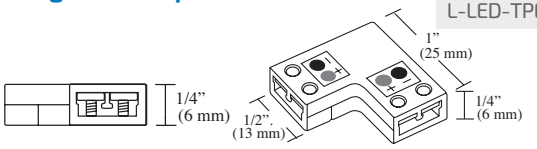
Required
Optional

12/24VDC Tee Connector for Single Color Tape



Part #	Description
L-LED-TPELNK-TEE-1	Tee Link Connector

12/24VDC Right Angle Connector for Single Color Tape



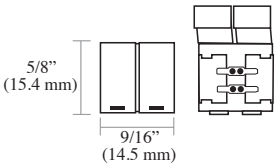
Part #	Description
L-LED-TPELNK-CON90-1	90° Link Connector

12/24VDC Link Cord for Single Color Tape

Positive and negative contacts on FlexTape® and FlexConnects should match-up to maintain proper polarity.

Part #	Description
L-LED-TPELNK-5-1	5 cm (2") FlexTape® Link Cord
L-LED-TPELNK-15-1	15 cm (6") FlexTape® Link Cord
L-LED-TPELNK-25-1	25 cm (10") FlexTape® Link Cord
L-LED-TPELNK-60-1	60 cm (24") FlexTape® Link Cord
L-LED-TPELNK-120-1	120 cm (48") FlexTape® Link Cord
L-LED-TPELNK-180-1	180 cm (72") FlexTape® Link Cord

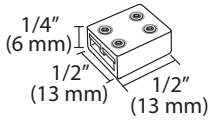
12VDC Back-to-Back Connector for Single Color FlexTape®



Part #	Description
L-TPELNK-BTB-1	Back-to-Back Connector

To be used with non-COB single color tapes.

12/24VDC Back-to-Back Connector for COB



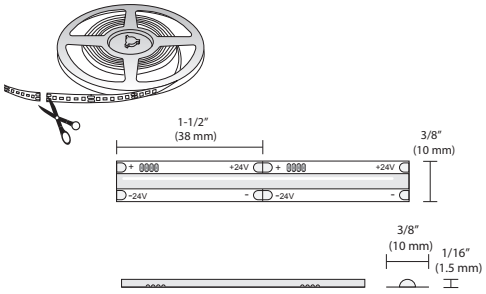
Part #	Description
L-XSBTB-1	10 mm, 2 Position Back-to-Back Connector, Clear

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

● 24VDC COB FlexTape® 5.5W



Part #	Description
L-FLXCOB24-27RU-1	24VDC 5.5W/FT 2700K COB FlexTape® 16.4' (5 m) Roll
L-FLXCOB24-30RU-1	24VDC 5.5W/FT 3000K COB FlexTape® 16.4' (5 m) Roll
L-FLXCOB24-35RU-1	24VDC 5.5W/FT 3500K COB FlexTape® 16.4' (5 m) Roll
L-FLXCOB24-48RU-1	24VDC 5.5W/FT 4800K COB FlexTape® 16.4' (5 m) Roll
L-FLXCOB24-65RU-1	24VDC 5.5W/FT 6500K COB FlexTape® 16.4' (5 m) Roll

Maximum continuous run is 16.4' (5 m). Maximum per power supply is 16.4' (5 m). Mounts with adhesive backing. Cuttable every 1-1/2" (38 mm) . To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

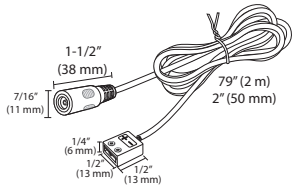
● 24VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-24DCELT96-1	96W 24VDC Power Supply w/ 5 Barrel Out - White†
L-24DCELT48-BL-1	48W 24VDC Power Supply w/ 5 Barrel Out - Black†
L-24DCELT15WP-1	15W 24VDC Wall Mount Power Supply w/ Snap Connector*†
L-24DCH96X1-1	96W 24VDC Dimmable Hardwire Power Supply*§
L-24DCH96X3-1	288W 24VDC Dimmable Hardwire Power Supply*§
L-1BRL5-1	Extra 5 Output Barrel Splice

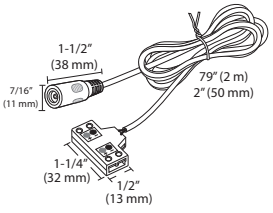
*Does not come with 5 Output Barrel Splice
†Dimmable on trailing edge (24VDC side)
§Dimmable by LED line voltage (120V) wall dimmers

● 24VDC Starter Cord for COB



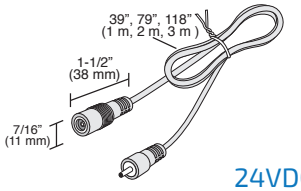
Part #	Description
L-24B2SPKT-2M-1	2 m (79") 24VDC FlexTape® Barrel/2 Screw Trml Starter Lead, White

● 24VDC Tee Starter Cord for COB



Part #	Description
L-24B2SPKT-2M-TEE-1	2 m (79") 24VDC FlexTape® Barrel/2 Screw Trml Tee Starter Lead, White

● 24VDC Extension Lead



Part #	Description
L-24BBEXT-1M-1	1 m (39") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-2M-1	2 m (79") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-3M-1	3 m (119") 24VDC ML/FML Barrel Extension, White

24VDC COB FLEXTAPE USES STANDARD FLEXTAPE LINK CORDS, TEE CONNECTOR AND 90-DEGREE CONNECTOR. SEE PAGE 89

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

Tunable

12VDC

24V DC

TAPE

White Tunable

NEW!

White Tunable FlexTape®

12VDC

3W/ft. (9.8W/m)	345 Lumens per ft. (1132 per meter)	115°

Changing your light source's color temperature is easy with Tresco® White Tunable CCT FlexTape® lighting solution. Select between warmer lighting that highlights natural wood grains and earth tones or cool lighting to highlight whites; perfect for cabinet, task or accent lighting and store fixtures. The low profile and adhesive 3M™ backing give this LED lighting solution the versatility to install in a multitude of places. Eliminate the guesswork and get the LED that pairs perfectly with your general lighting and overall design.

Cuttable every 1" (25 mm)

Eliminate the guesswork and get the LED that pairs perfectly with your general lighting and overall design.

No soldering required – simple FlexConnect connectors (sold separately)

Strong 300 LSE 3M™ adhesive backing

Features:

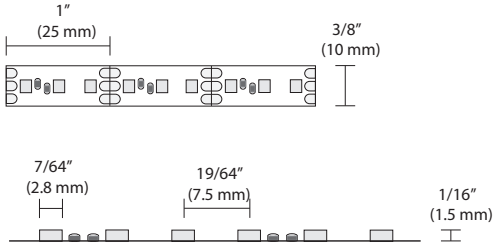
- 115° beam angle
- High output (345 lumens per ft.)
- White tunable from 2700K-6500K
- Sold in 16.4' (5 m) roll
- Cuttable every 1" (25 mm)
- No soldering required – simple FlexConnect connectors (sold separately)
- Precision tunable remote controls (sold separately)

Typical Applications:

- Under Cabinet
- Interior Cabinets
- Accent Lighting
- Displays
- Task Lighting
- Store fixtures
- Toe kick
- Soffit
- Backlighting

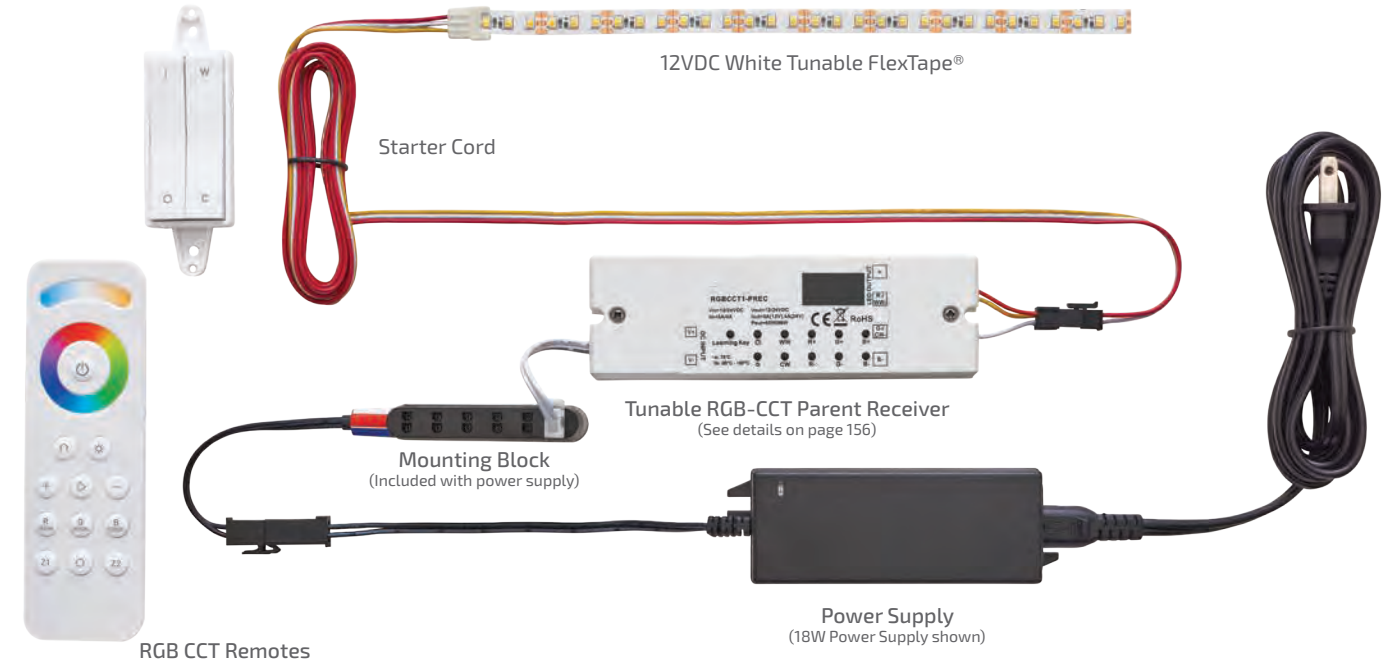
c UL us LISTED · DIMMABLE · 5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:



White Tunable FlexTape® can be used as a DIY option for flush and recessed Infinex. For other profiles, must be custom ordered.

Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
see power supply section

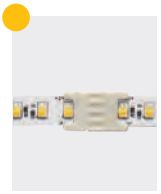
RGB CCT Parent Receiver
L-RGBCCT1-PREC-1

Starter Cord
L-TPEPKT-2M-CCT-1
L-TPEPKT-2IN-CCT-1

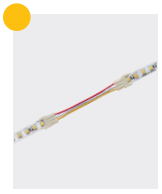
RGB CCT Remotes
See page 157

6 Output Adaptor
L-4P6O-1

RGB CCT Child Receiver
L-RGBCCT1-CREC-1



Back-to-Back Connector
L-TPE-BTB-CCT-1



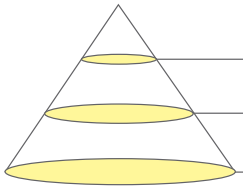
Link Cord
L-TPELNK5-CCT-1
L-TPELNK15-CCT-1
L-TPELNK25-CCT-1
L-TPELNK60-CCT-1
L-TPELNK120-CCT-1
L-TPELNK180-CCT-1

DIY Wire & Terminal Block
L-CCTWIRE25-1
L-BS4PBL-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per Power Supply 60W	Max Continuous Run	Mounting	Warranty	Beam Angle
3W/ft. (9.8W/m)	345 per ft. (1132 per m)	115	12VDC	50,000 Hours	20' (6 m)	16.4' (5 m)	Surface	5 Year	115°

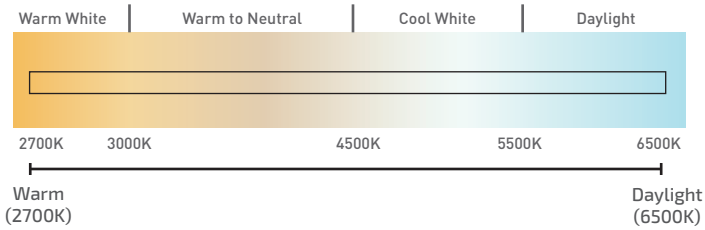
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	114Fc (1227lx)	3.2ft L x 3ft W (.97 m L x .91 m W)
3ft (.9 m)	12.7Fc (136.7lx)	9.7ft L x 9ft W (2.9 m L x 2.7 m W)
6ft (1.8 m)	3.17Fc (34.1lx)	19.4ft L x 18.1ft W (5.9 m L x 5.5 m W)

L-FLXTPE-12CCT-1 Tested at 4600K

Color Temperature



See page 102 for part numbers and descriptions

White Tunable

NEW!

White Tunable FlexTape®

24VDC

3W/ft. (9.8W/m)	345 Lumens per ft. (1132 per meter)	115°

Changing your light source's color temperature is easy with Tresco® White Tunable CCT FlexTape® lighting solution. Select between warmer lighting that highlights natural wood grains and earth tones or cool lighting to highlight whites; perfect for cabinet, task or accent lighting and store fixtures. The low profile and adhesive 3M™ backing give this LED lighting solution the versatility to install in a multitude of places. Eliminate the guesswork and get the LED that pairs perfectly with your general lighting and overall design.

Cuttable every 2" (50 mm)

Eliminate the guesswork and get the LED that pairs perfectly with your general lighting and overall design.

No soldering required – simple FlexConnect connectors (sold separately)

Strong 300 LSE 3M™ adhesive backing

Features:

- 115° beam angle
- High output (345 lumens per ft.)
- White tunable from 2700K-6500K
- Sold in 16.4' (5 m) roll
- Cuttable every 2" (50 mm)
- No soldering required – simple FlexConnect connectors (sold separately)
- Precision tunable remote controls (sold separately)

Typical Applications:

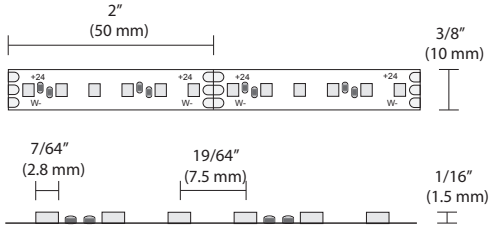
- Under Cabinet
- Interior Cabinets
- Accent Lighting
- Displays
- Task Lighting
- Store fixtures
- Toe kick
- Soffit
- Backlighting

c UL us LISTED

DIMMABLE

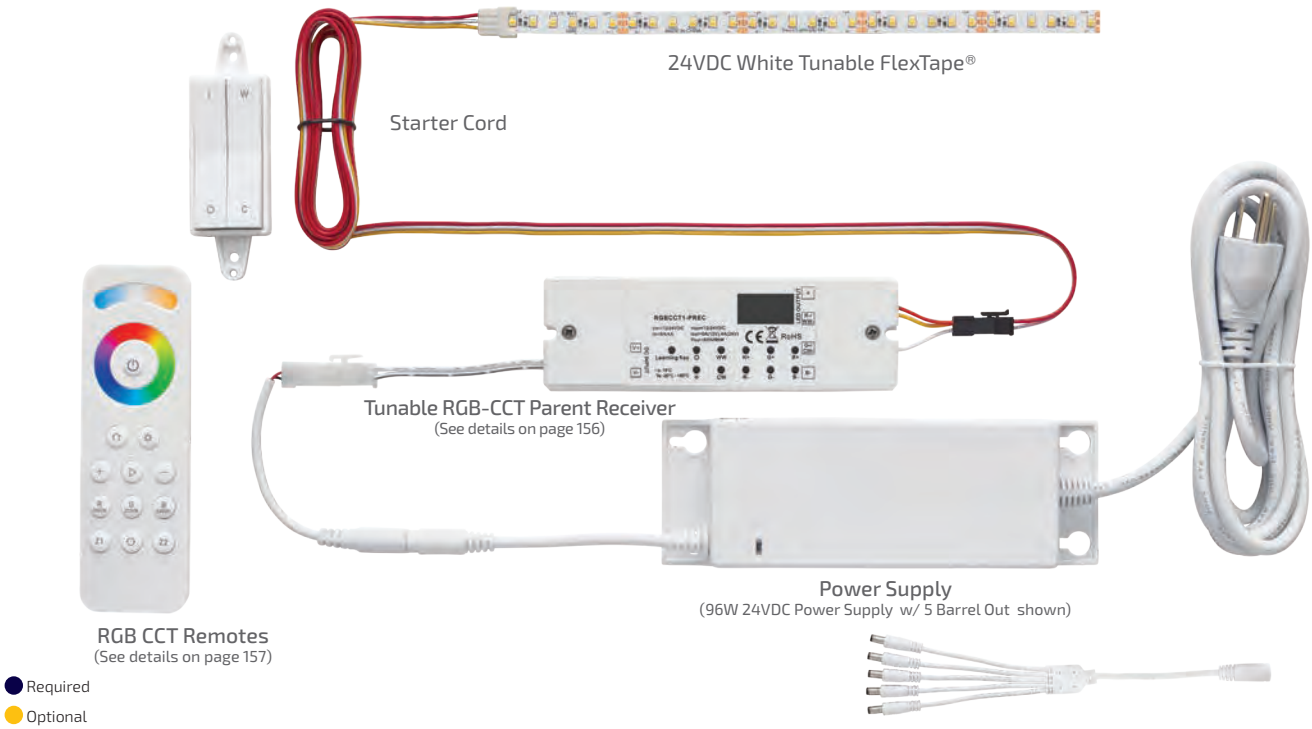
5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:



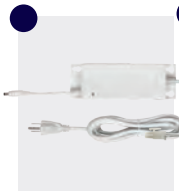
White Tunable FlexTape® can be used as a DIY option for flush and recessed Infinex. For other profiles, must be custom ordered.

Typical Setup:



● Required
● Optional

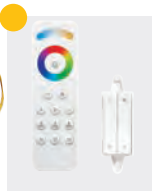
Accessories:



Power Supplies
see power supply section

RGB CCT Parent Receiver
L-RGBCCT1-PREC-1

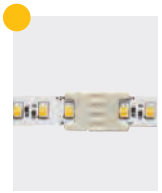
Starter Cord
L-TPEPKT-2M-CCT-1
L-TPEPKT-2IN-CCT-1



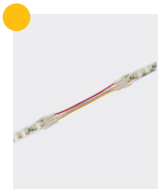
RGB CCT Remotes
See page 157

6 Output Adaptor
L-4P60-1

RGB CCT Child Receiver
L-RGBCCT1-CREC-1



Back-to-Back Connector
L-TPE-BTB-CCT-1



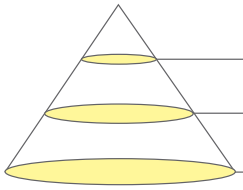
Link Cord
L-TPELNK5-CCT-1
L-TPELNK15-CCT-1
L-TPELNK25-CCT-1
L-TPELNK60-CCT-1
L-TPELNK120-CCT-1
L-TPELNK180-CCT-1

DIY Wire & Terminal Block
L-CCTWIRE25-1
L-BS4PBL-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per Power Supply 96W	Max Continuous Run	Mounting	Warranty	Beam Angle
3W/ft. (9.8W/m)	345 per ft. (1132 per m)	115	24VDC	50,000 Hours	30' (9 m)	16.4' (5 m)	Surface	5 Year	115°

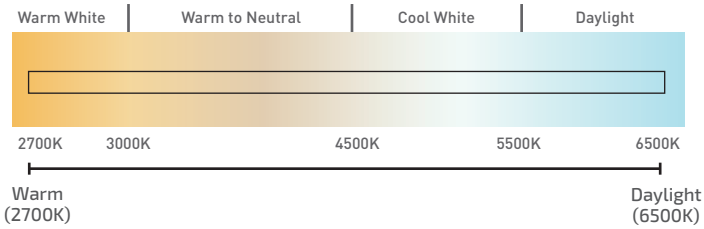
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	114Fc (1227lx)	3.2ft L x 3ft W (.97 m L x .91 m W)
3ft (.9 m)	12.7Fc (136.7lx)	9.7ft L x 9ft W (2.9 m L x 2.7 m W)
6ft (1.8 m)	3.17Fc (34.1lx)	19.4ft L x 18.1ft W (5.9 m L x 5.5 m W)

L-FLXTPE-24CCT-1 Tested at 4600K

Color Temperature



See page 102 for part numbers and descriptions

RGB Tunable

NEW!

RGB Tunable FlexTape®

12VDC

BALANCE

4.4W/ft. (14.4W/m)	Red	Green	Blue	120°
	48 Lumens per ft. (157 per meter)	121 Lumens per ft. (397 per meter)	35 Lumens per ft. (115 per meter)	

Tresco®'s RGB Balance FlexTape® goes the distance, with 16 million color variations and On-Board Constant Current Regulators creating consistent dramatic lighting is a reality. Created for high-end projects including residential, hospitality and commercial.

Why Balance
All tape lighting has inherent voltage drop. This voltage drop can cause color shift in longer runs of RGB. The On-Board Constant Current Regulators prevent this from happening resulting in balanced color from start to finish.

Cuttable every 1-5/8" (42 mm)

16 million color combinations

No soldering required – simple FlexConnect connectors (sold separately)

Strong 300 LSE 3M™ adhesive backing

Features:

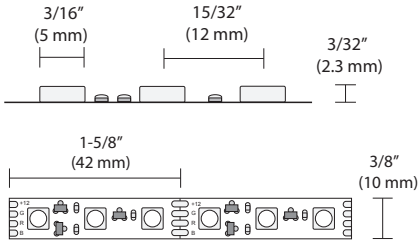
- 120° beam angle
- 4.4W/ft.
- Sold in 13' (4 m) roll
- Cuttable every 1-5/8" (42 mm)
- No soldering required – simple FlexConnect connectors (sold separately)
- Precision tunable remote controls (sold separately)

Typical Applications:

- Under Cabinet
- Interior Cabinets
- Accent Lighting
- Displays
- Task Lighting
- Store fixtures
- Toe kick
- Soffit
- Backlighting

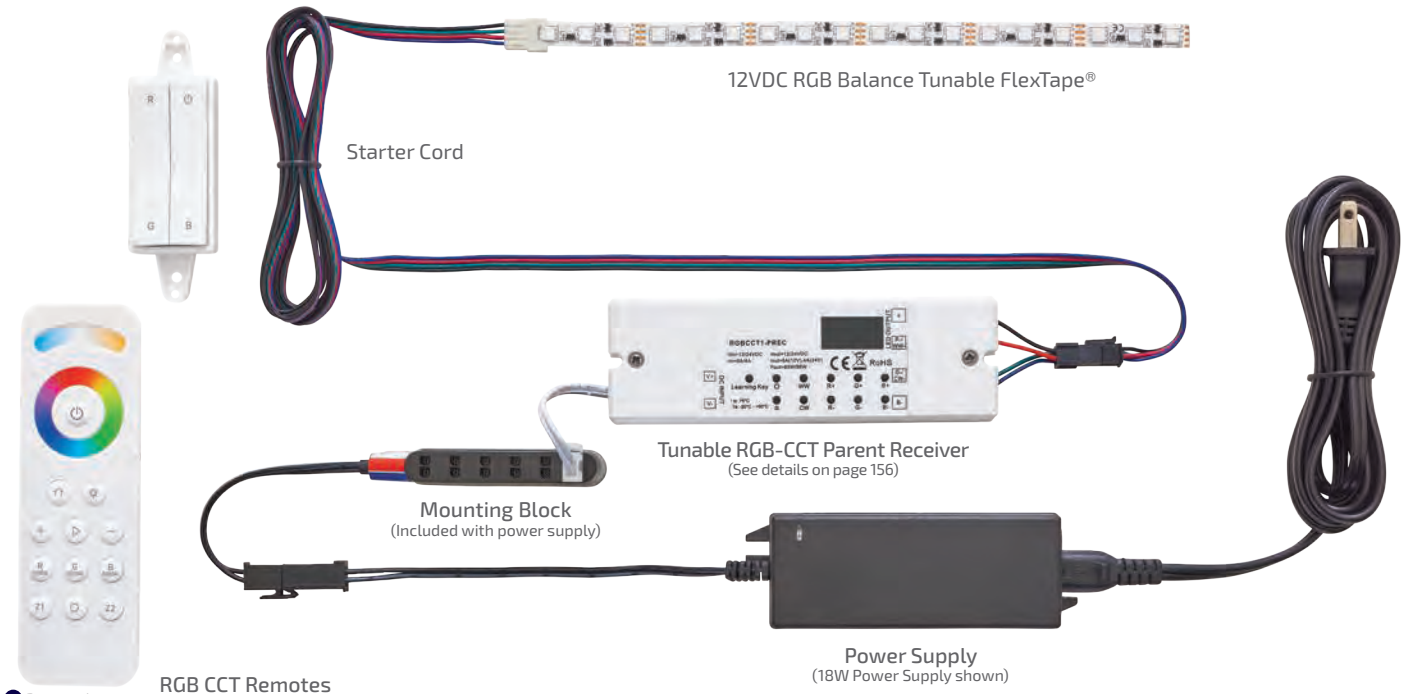
c UL us LISTED · DIMMABLE · 5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:

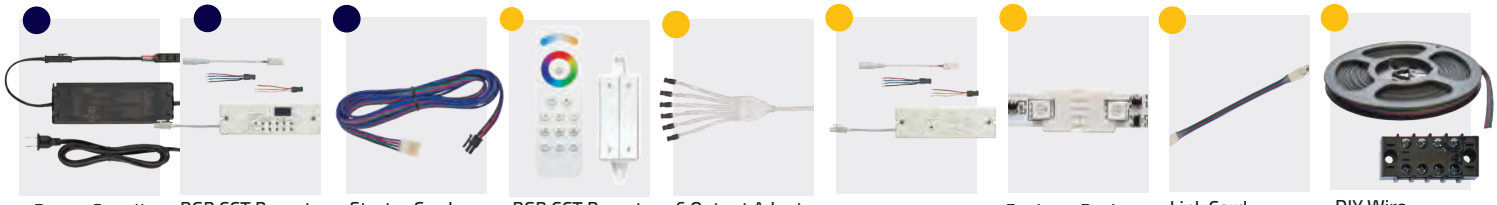


RGB Tunable FlexTape® can be used as a DIY option for flush and recessed Infinex. For other profiles, must be custom ordered.

Typical Setup:



Accessories:



Power Supplies
see power supply section

RGB CCT Parent Receiver
L-RGBCCT1-PREC-1

Starter Cord
L-TPEPKT-2M-RGB-1
L-TPEPKT-2IN-RGB-1

RGB CCT Remotes
See page 157

6 Output Adaptor
L-4P60-1

RGB CCT Child Receiver
L-RGBCCT1-CREC-1

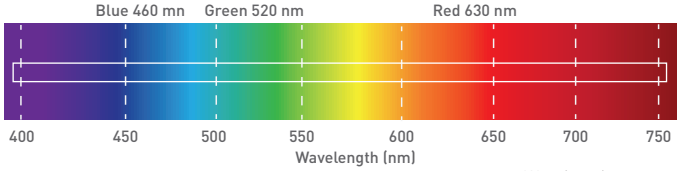
Back-to-Back Connector
L-TPE-BTB-RGB-1

Link Cord
L-TPELNK5-RGB-1
L-TPELNK15-RGB-1
L-TPELNK25-RGB-1
L-TPELNK60-RGB-1
L-TPELNK120-RGB-1
L-TPELNK180-RGB-1

DIY Wire & Terminal Block
L-RGBWIRE25-1
L-BS4PBL-1

Specifications:

Wattage	Lumens	Input Voltage	Diode Life	Max Per Power Supply 60W	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	Red: 48 per ft. (157 per m) Green: 121 per ft. (397 per m) Blue: 35 per ft. (115 per m)	12VDC	50,000 Hours	13' (4 m)	13' (4 m)	Surface	5 Year	120°



Wavelengths are averages.

See page 103 for part numbers and descriptions

RGB Tunable

NEW!

RGB Tunable FlexTape®

BALANCE

24V DC

4.4W/ft. (14.4W/m)	Red	Green	Blue	120°
	51 Lumens per ft. (167 per meter)	117 Lumens per ft. (384 per meter)	41 Lumens per ft. (135 per meter)	

Tresco®'s RGB Balance FlexTape® goes the distance, with 16 million color variations and On-Board Constant Current Regulators creating consistent dramatic lighting is a reality. Created for high-end projects including residential, hospitality and commercial

Why Balance

All tape lighting has inherent voltage drop. This voltage drop can cause color shift in longer runs of RGB. The On-Board Constant Current Regulators prevent this from happening resulting in balanced color from start to finish.

Cuttable every 3-1/4" (83 mm)

16 million color combinations

No soldering required – simple FlexConnect connectors (sold separately)

Strong 300 LSE 3M™ adhesive backing

Features:

- 120° beam angle
- 4.4W/ft.
- Sold in 16.4' (5 m) roll
- Cuttable every 3-1/4" (83 mm)
- No soldering required – simple FlexConnect connectors (sold separately)
- Precision tunable remote controls (sold separately)

Typical Applications:

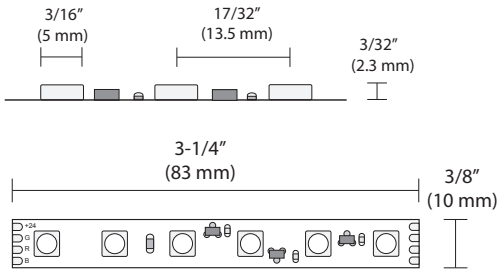
- Under Cabinet
- Interior Cabinets
- Accent Lighting
- Displays
- Task Lighting
- Store fixtures
- Toe kick
- Soffit
- Backlighting

c UL us LISTED

DIMMABLE

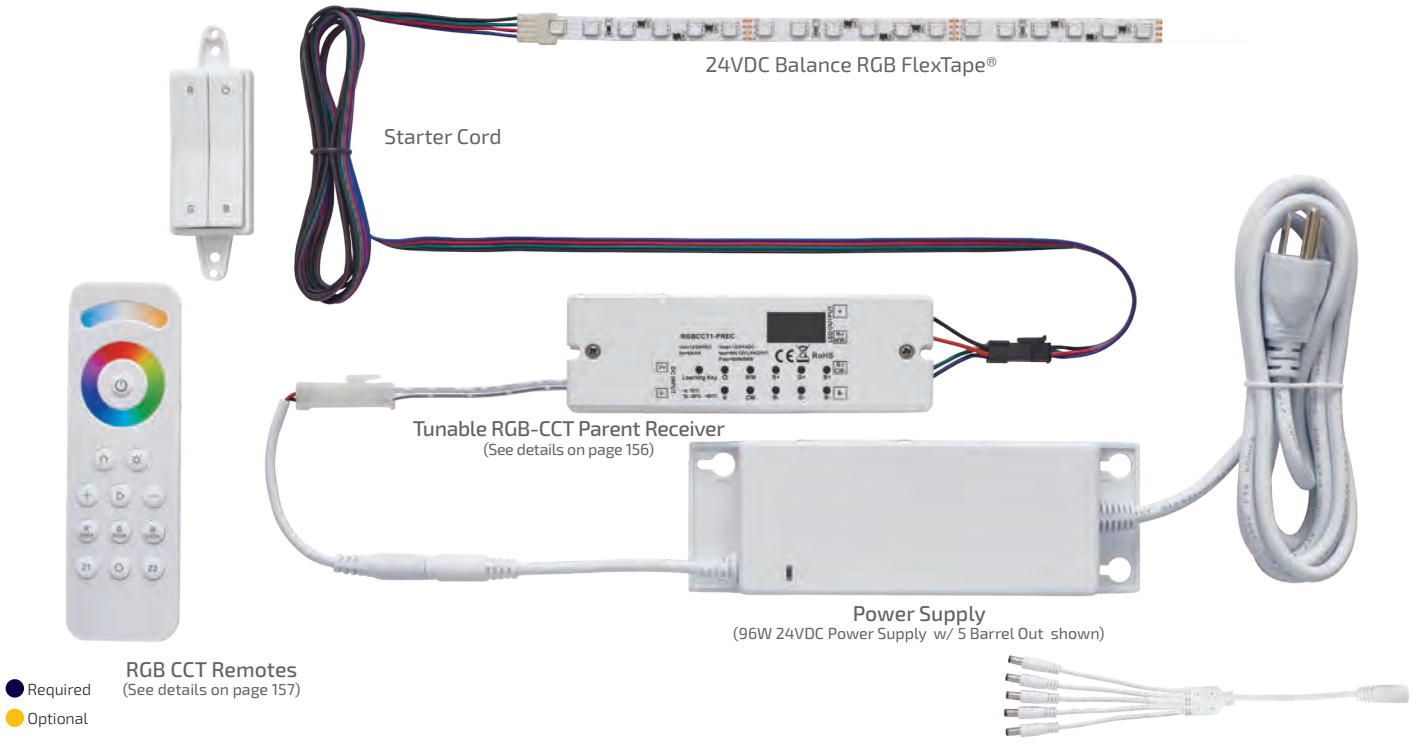
5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:



RGB Tunable FlexTape® can be used as a DIY option for flush and recessed Infinex. For other profiles, must be custom ordered.

Typical Setup:



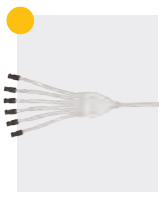
Accessories:

Power Supplies
see power supply section

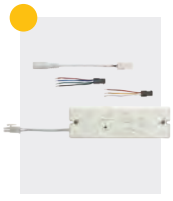
RGB CCT Parent Receiver
L-RGBCCT1-PREC-1

Starter Cord
L-TPEPKT-2M-RGB-1
L-TPEPKT-2IN-RGB-1

RGB CCT Remotes
See page 157

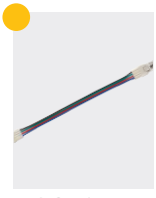


6 Output Adaptor
L-4P60-1



RGB CCT Child Receiver
L-RGBCCT1-CREC-1

Back-to-Back Connector
L-TPE-BTB-RGB-1

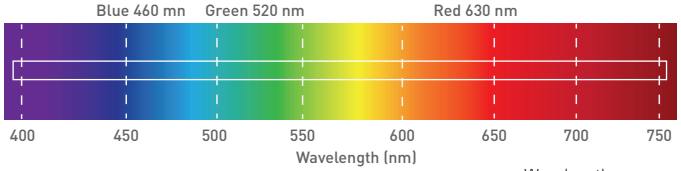


Link Cord
L-TPELNK5-RGB-1
L-TPELNK15-RGB-1
L-TPELNK25-RGB-1
L-TPELNK60-RGB-1
L-TPELNK120-RGB-1
L-TPELNK180-RGB-1

DIY Wire & Terminal Block
L-RGBWIRE25-1
L-BS4PBL-1

Specifications:

Wattage	Lumens	Input Voltage	Diode Life	Max Per Power Supply 96W	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	Red: 51 per ft. (167 per m) Green: 117 per ft. (384 per m) Blue: 41 per ft. (135 per m)	24VDC	50,000 Hours	21' (6.4 m)	16.4' (5 m)	Surface	5 Year	120°



Wavelengths are averages.

See page 103 for part numbers and descriptions

RGB Tunable

NEW!

RGB Tunable FlexTape®

STANDARD

24V DC

4.4W/ft. (14.4W/m)	Red	Green	Blue	120°
	51 Lumens per ft. (167 per meter)	117 Lumens per ft. (384 per meter)	41 Lumens per ft. (135 per meter)	

Creating dramatic lighting with 16 million colors is a reality with Tresco Lightings RGB Standard color-changing FlexTape®. Created and priced for everyday projects.

Cuttable every 2-13/16" (71 mm)

16 million color combinations

No soldering required – simple FlexConnect connectors (sold separately)

Strong 300 LSE 3M™ adhesive backing

Features:

- 120° beam angle
- 4.4W/ft.
- Sold in 16.4' (5 m) roll
- Cuttable every 2-13/16" (71 mm)
- No soldering required – simple FlexConnect connectors (sold separately)
- Precision tunable remote controls (sold separately)

Typical Applications:

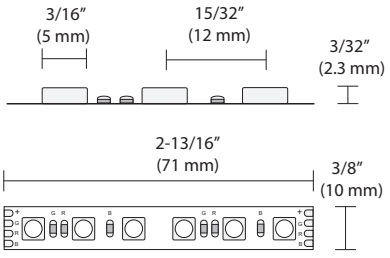
- Under Cabinet
- Interior Cabinets
- Accent Lighting
- Displays
- Task Lighting
- Store fixtures
- Toe kick
- Soffit
- Backlighting

c UL us LISTED

DIMMABLE

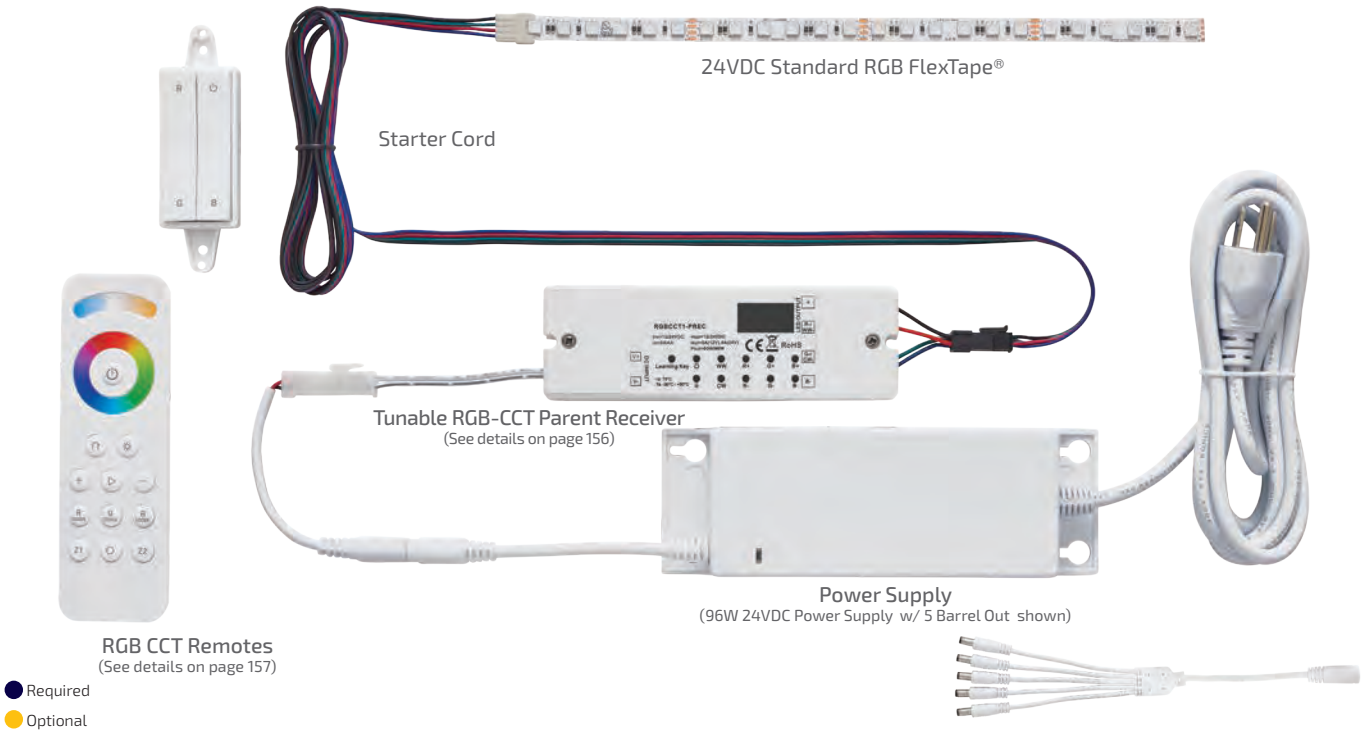
5 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:

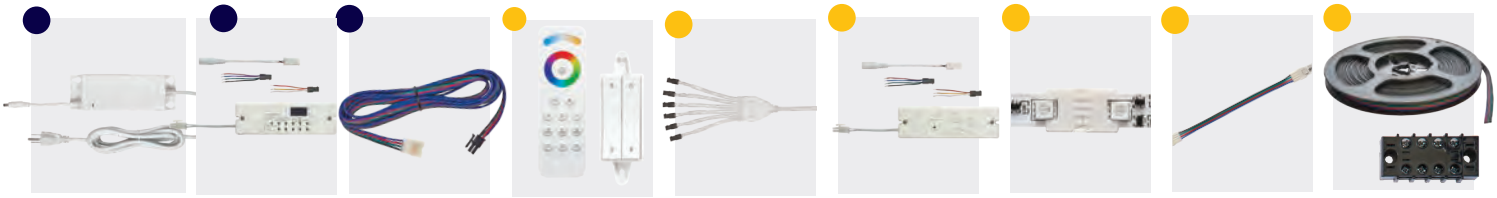


RGB Tunable FlexTape® can be used as a DIY option for flush and recessed Infinex. For other profiles, must be custom ordered.

Typical Setup:



Accessories:



Power Supplies
see power supply section

RGB CCT Parent Receiver
L-RGBCCT1-PREC-1

Starter Cord
L-TPEPKT-2M-RGB-1
L-TPEPKT-2IN-RGB-1

RGB CCT Remotes
See page 157

6 Output Adaptor
L-4P60-1

RGB CCT Child Receiver
L-RGBCCT1-CREC-1

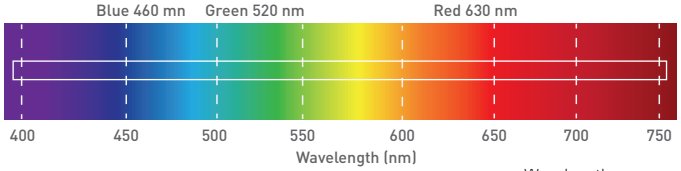
Back-to-Back Connector
L-TPE-BTB-RGB-1

Link Cord
L-TPELNK5-RGB-1
L-TPELNK15-RGB-1
L-TPELNK25-RGB-1
L-TPELNK60-RGB-1
L-TPELNK120-RGB-1
L-TPELNK180-RGB-1

DIY Wire & Terminal Block
L-RGBWIRE25-1
L-BS4PBL-1

Specifications:

Wattage	Lumens	Input Voltage	Diode Life	Max Per Power Supply 96W	Max Continuous Run	Mounting	Warranty	Beam Angle
4.4W/ft. (14.4W/m)	Red: 51 per ft. (167 per m) Green: 117 per ft. (384 per m) Blue: 41 per ft. (135 per m)	24VDC	50,000 Hours	21' (6.4 m)	16.4' (5 m)	Surface	5 Year	120°



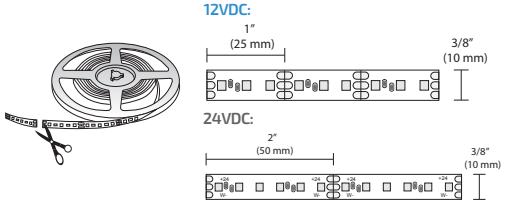
Wavelengths are averages.

See page 103 for part numbers and descriptions

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

● 12/24VDC White Tunable FlexTape®



Part #	Description
L-FLXTPE-12CCT-1	12VDC 3W/FT CCT FlexTape® 16.4' (5 m) Roll
L-FLXTPE-24CCT-1	24VDC 3W/FT CCT FlexTape® 16.4' (5 m) Roll

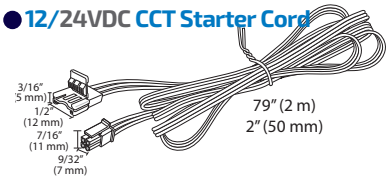
Maximum continuous run is 16.4' (5 m). Maximum per power supply is 12VDC: 20' (6 m), 24VDC: 30' (5 m). Mounts with adhesive backing. 12VDC is cuttable every 1" (25 mm), 24VDC is cuttable every 2" (50 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

● 12/24VDC Power Supplies

For details see Power Supplies on Page 142.

Power supplies for 12VDC work with 12VDC CCT Flextape®, Power supplies for 24VDC work with 24VDC CCT Flextape®

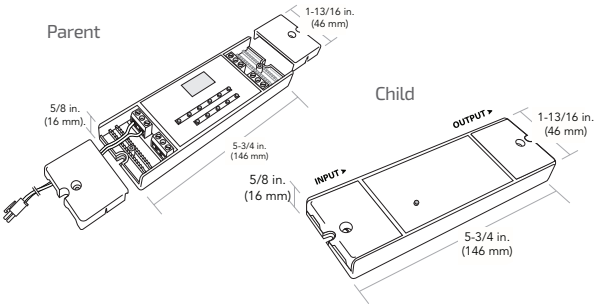
● 12/24VDC CCT Starter Cord



Part #	Description
L-TPEPKT-2M-CCT-1	2 m (79") FlexTape CCT Starter Lead
L-TPEPKT-2IN-CCT-1	50 mm (2") FlexTape CCT Starter Lead

5/8" (16 mm) hole required.
Maximum linear run of White Tunable FlexTape® LED from one starter cord is 16.4' (5 m).

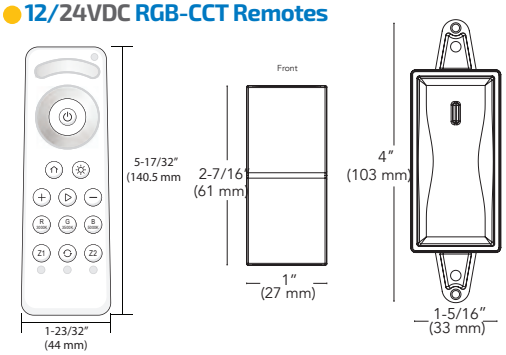
● 12/24VDC RGB-CCT Receivers



Part #	Description
L-RGBCCT1-PREC-1	12/24VDC RGBCCT Parent Controller/Receiver
L-RGBCCT1-CREC-1*	12/24VDC RGBCCT Child Controller/Receiver

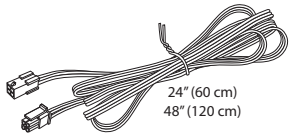
*Child Receiver is optional
6 output adaptor sold separately

● 12/24VDC RGB-CCT Remotes



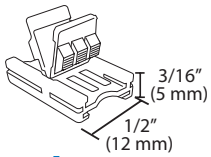
Part #	Description
L-RGBCCT-RMT-1	RGBCCT Wireless Remote
L-WLD-CCT-WH-1	CCT FREEDiM Deco Wall Dimmer White
L-WLD-RGB-WH-1	RGB FREEDiM Deco Wall Dimmer White

● 12/24VDC Starter CCT Extension Leads



Part #	Description
L-CCTEXT-60-1	60 cm (24") CCT FlexTape Starter Extension Lead
L-CCTEXT-120-1	120 cm (48") CCT FlexTape Starter Extension Lead

● 12/24VDC CCT Back-to-Back Connector



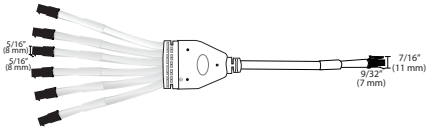
Part #	Description
L-TPE-BTB-CCT-1	CCT FlexTape® Back-to-Back Connector

tresco lighting

All product dimensions and specifications are subject to change without prior notice.

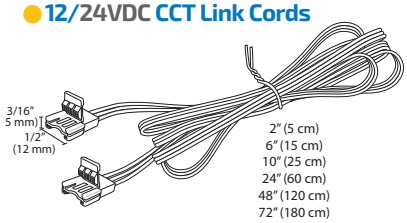
● Required
● Optional

● 12/24VDC 6 Output Adaptor



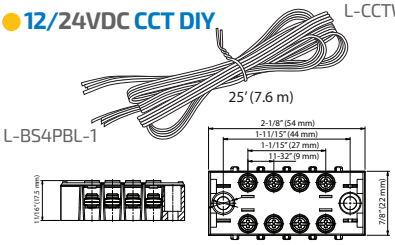
Part #	Description
L-4P60-1	4 Position, 6 Output Adaptor - White

● 12/24VDC CCT Link Cords



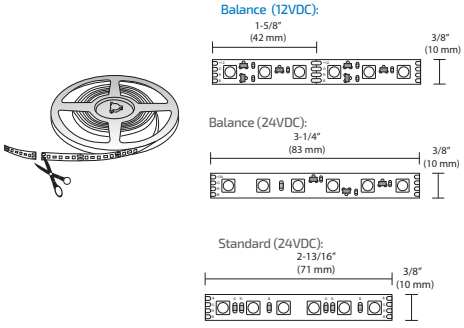
Part #	Description
L-TPELNK5-CCT-1	5 cm (2") CCT FlexTape® Link Cord
L-TPELNK15-CCT-1	15 cm (6") CCT FlexTape® Link Cord
L-TPELNK25-CCT-1	25 cm (10") CCT FlexTape® Link Cord
L-TPELNK60-CCT-1	50 cm (24") CCT FlexTape® Link Cord
L-TPELNK120-CCT-1	120 cm (48") CCT FlexTape® Link Cord
L-TPELNK180-CCT-1	180 cm (72") CCT FlexTape® Link Cord

● 12/24VDC CCT DIY



Part #	Description
L-CCTWIRE25-1	25' (7.6 m) 20AWG CCT Wire Roll
L-BS4PBL-1	12/24VDC Barrier Splice 4 Position Black

● 12/24VDC RGB Tunable FlexTape®



Part #	Description
L-FLXTPE-12RGB-1	12VDC 4.4W/FT RGB FlexTape W/IC 13' (4 m) Roll
L-FLXTPE-24RGB-1	24VDC 4.4W/FT RGB FlexTape W/IC 16.4' (5 m) Roll
L-TPELED-24RGB-1	24VDC 4.4W/FT RGB Tape LED 16.4' (5 m) Roll

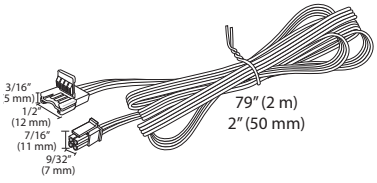
Maximum continuous run is 13' (4 m) for 12VDC and 16.4' (5 m) for 24VDC. Maximum per power supply is 12VDC: 13' (4 m), 24VDC: 16.4' (5 m). Mounts with adhesive backing. Standard 24VDC is cuttable every 2-13/16" (71 mm), RGB Balance 12VDC is cuttable every 1-5/8" (42 mm), RGB Balance 24VDC is cuttable every 3-1/4" (83 mm). To be used on clean, smooth surfaces. Pressure must be applied for proper 3M™ tape adhesion.

● 12/24VDC Power Supplies

For details see Power Supplies on Page 142.

Power supplies for 12VDC work with 12VDC RGB Flextape®, Power supplies for 24VDC work with 24VDC RGB Flextape®

● 12/24VDC RGB Starter Cord



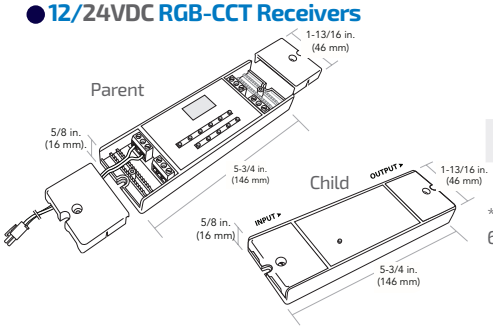
Part #	Description
L-TPEPKT-2IN-RGB-1	50 mm (2") FlexTape RGB Starter Lead
L-TPEPKT-2M-RGB-1	2 m (79") FlexTape RGB Starter Lead

5/8" (16 mm) hole required.
Maximum linear run of RGB Tunable FlexTape® LED from one starter cord is 16.4' (5 m).

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

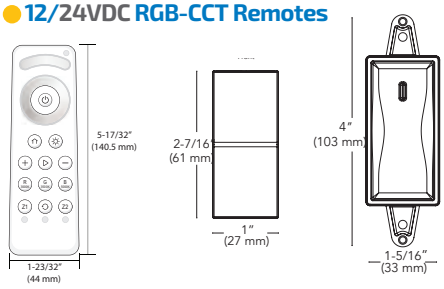
● 12/24VDC RGB-CCT Receivers



Part #	Description
L-RGBCCT1-PREC-1	12/24VDC RGBCCT Parent Controller/Receiver
L-RGBCCT1-CREC-1*	12/24VDC RGBCCT Child Controller/Receiver

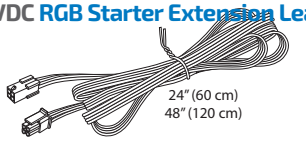
*Child Receiver is optional
6 output adaptor sold separately.

● 12/24VDC RGB-CCT Remotes



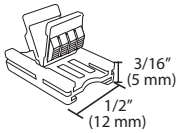
Part #	Description
L-RGBCCT-RMT-1	RGBCCT Wireless Remote
L-WLD-CCT-WH-1	CCT FREEDiM Deco Wall Dimmer White
L-WLD-RGB-WH-1	RGB FREEDiM Deco Wall Dimmer White

● 12/24VDC RGB Starter Extension Leads



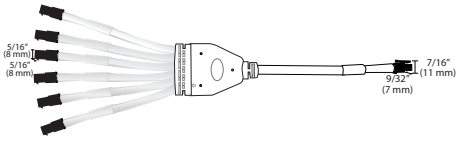
Part #	Description
L-RGBEXT-60-1	60 cm (24") RGB FlexTape Starter Extension Lead
L-RGBEXT-120-1	120 cm (48") RGB FlexTape Starter Extension Lead

● 12/24VDC RGB Back-to-Back Connector



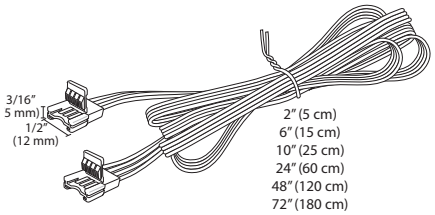
Part #	Description
L-TPE-BTB-RGB-1	RGB FlexTape® Back-to-Back Connector

● 12/24VDC 6 Output Adaptor



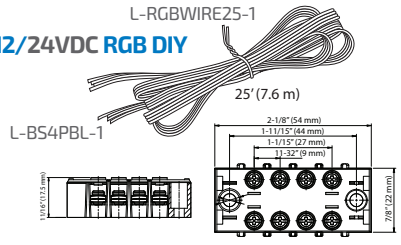
Part #	Description
L-4P60-1	4 Position, 6 Output Adaptor - White

● 12/24VDC RGB Link Cord



Part #	Description
L-TPELNK5-RGB-1	5 cm (2") RGB FlexTape® Link Cord
L-TPELNK15-RGB-1	15 cm (6") RGB FlexTape® Link Cord
L-TPELNK25-RGB-1	25 cm (10") RGB FlexTape® Link Cord
L-TPELNK60-RGB-1	60 cm (24") RGB FlexTape® Link Cord
L-TPELNK120-RGB-1	120 cm (48") RGB FlexTape® Link Cord
L-TPELNK180-RGB-1	180 cm (72") RGB FlexTape® Link Cord

● 12/24VDC RGB DIY



Part #	Description
L-RGBWIRE25-1	25' (7.6 m) 22AWG RGB Wire Roll
L-BS4PBL-1	12/24VDC Barrier Splice 4 Position Black

12VDC
24V DC

EXTRUSION

12VDC
24V DC

Infinex

Infinex is the innovative, patented, LED aluminum extrusion system by Tresco Lighting. Gone are the days of set fixture sizes, simply choose your style, cut to desired length and assemble to create a customized LED fixture. Designed by our in-house engineers and made in the USA, Infinex carries a UL safety certification and is available in six profiles with an array of installation options.

Infinex is designed for easy DIY application. We also offer prefabricated custom solutions with a minimum quantity order.

US PATENT NO: D783,533 and 9,618,194

6 profiles to choose from

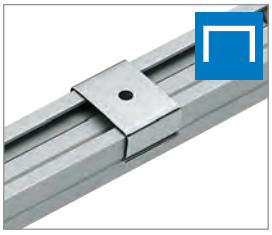
FlexTape® slides into proprietary power feed end cap

Clear, frosted and milk diffusers snap on/off for easy installation and removal.

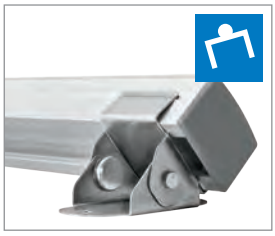
Mounting Types:

SCREW

U-CLIP

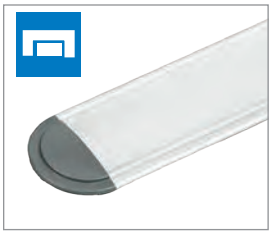


SWIVEL CLIP



MAGNET

RECESSED



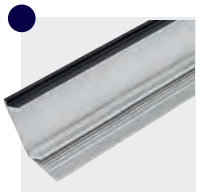
See individual profiles for mounting options available

MADE IN THE USA

DIMMABLE

System Components

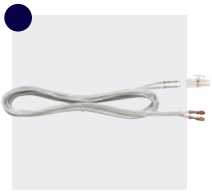
● Required
● Optional



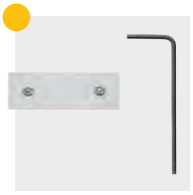
Extrusions
L-XANG72-SC-1
L-XANG72-**-1
L-XCRV72-SC-1
L-XCRV72-**-1
L-XREC72-SC-1
L-XREC94-SC-1
L-XREC72-BL-1
L-XREC94-BL-1
L-XRND72-SC-1
L-XRND72-BL-1
L-XSQR72-SC-1
L-XSQR72-**-1
L-XFL72-SC-1
L-XFL94-SC-1

Diffusers
L-X72-DIFF-CL-1
L-X72-DIFF-FR-1
L-X72-DIFF-MLK-1

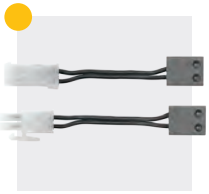
End Cap Sets
L-XANGECP-GY-1
L-XANGECP-**-1
L-XCRVECP-GY-1
L-XCRVECP-**-1
L-XRECECP-GY-1
L-XRECECP-BL-1
L-XRNDECP-GY-1
L-XRNDECP-BL-1
L-XSQRECP-GY-1
L-XSQRECP-**-1



Starter Cord
12VDC:
L-XPKT-2M-WH-1
L-XPKT-2IN-WH-1
L-XPKT-2M-BL-1
L-XPKT-2IN-BL-1
24VDC:
L-24XPKT-2M-BL-1
L-24XPKT-2M-WH-1



Couplers
L-EXTBTB10-1



Linking Cords
L-XLNK-15-**-1
L-XLNK-25-**-1
L-XLNK-60-**-1
L-XLNK-120-**-1
L-XLNK-180-**-1

Mounting Plates
L-EXTMP-VHB-1

U-Clips
L-XRND-UCLP-1
L-XSQR-UCLP-1
L-XSQRSWCLP-1

Magnet
L-XRM42-155-1

CUSTOM SOLUTIONS

Take control of your lighting through Tresco's custom Infinex solutions. From length, to light output, to screw versus magnetic mounting, you dictate the options of your unique fixture. Once decided, we will manufacture it in our USA headquarters. No more worries about international shipping delays or extended holidays. Every light is quality checked and bears the cULus marking denoting its safe operation. Don't settle for something "close", choose Infinex and get exactly what you want. Go to trescolighting.com to submit your project and receive a custom quote.

CUSTOM FULLY ASSEMBLED FIXTURES

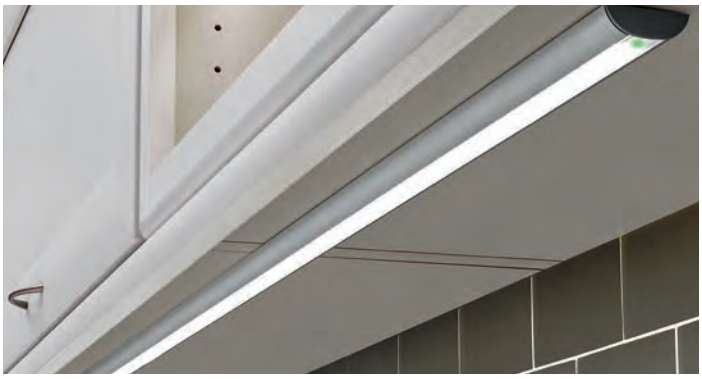
NO MINIMUM REQUIREMENT

MADE IN THE U.S.A. AND SHIPS WITHIN 7 DAYS!

- 6 unique profiles
- 30 light output options
- Black or white cords (multiple lengths)
- 4"- 96" (101 mm - 2438 mm) fixture lengths in 1/16" (1.6 mm) increments
- 3 diffuser options (clear, frosted, milk)
- Bulk, individual, or kit packaged
- No minimum quantity required
- Quick turnaround

NEW! INFINEX INTEGRATED CONTROL OPTIONS

MADE IN THE USA



Dimmer Only

Dimmer/Motion Combo

Features:

Controls are elegantly and fully integrated into the made-to-order Infinex fixture

ON/OFF and dimming controls use a glowing digital button for easy visual recognition

An optional fully-integrated occupancy sensor available to automatically turn the fixture off after 30-minutes of no activity or Tresco® can customize the desired time delay

Easily switch between manual and occupancy sensor modes

Returns to last setting when turned on

Typical Applications:

- Hospitality applications utilizing the integrated occupancy sensor for:
  - Hotel or hospital closet, vanity or headboard lighting
  - Task lighting for nurses' stations
- Attach under: furniture and bathroom cabinetry
- Office furniture: task lighting under overhead shelves, bins, cabinets and privacy booths
- Under residential or commercial cabinetry to illuminate a countertop and/or backsplash
- Retail: utilize the integrated occupancy sensor to turn display lighting on when customers approach

Dimmer Only

Touch ON/OFF
Gradual dimming from 100%-5%
Power failure memory (retains last setting)
10 hour automatic energy saving shutoff

Dimmer/Motion Sensor Combo

4 step dimming 100/75/50/25
30 minute preset motion sensor*
Motion sensor can be deactivated
Dimmer works in motion sensor mode or standalone mode
10 hour automatic energy saving shutoff in dimmer only mode

*Motion sensor time can be customized by Tresco® Lighting

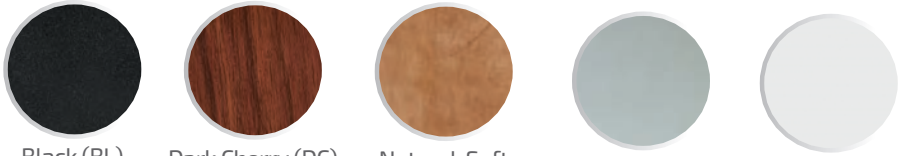
Not sold individually for DIY Infinex

BLEND SERIES

See "At a Glance" chart for extrusion styles and finishes available

Available in a variety of finishes. Custom finishes also available

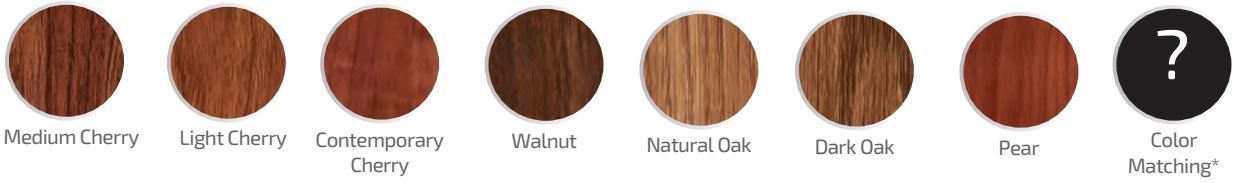
In Stock



Black (BL) | Dark Cherry (DC) | Natural Soft Maple (NSM) | Satin Nickel (SC) | White (WH)

Sample rings available

Available with 1000 Ft. Min. Order



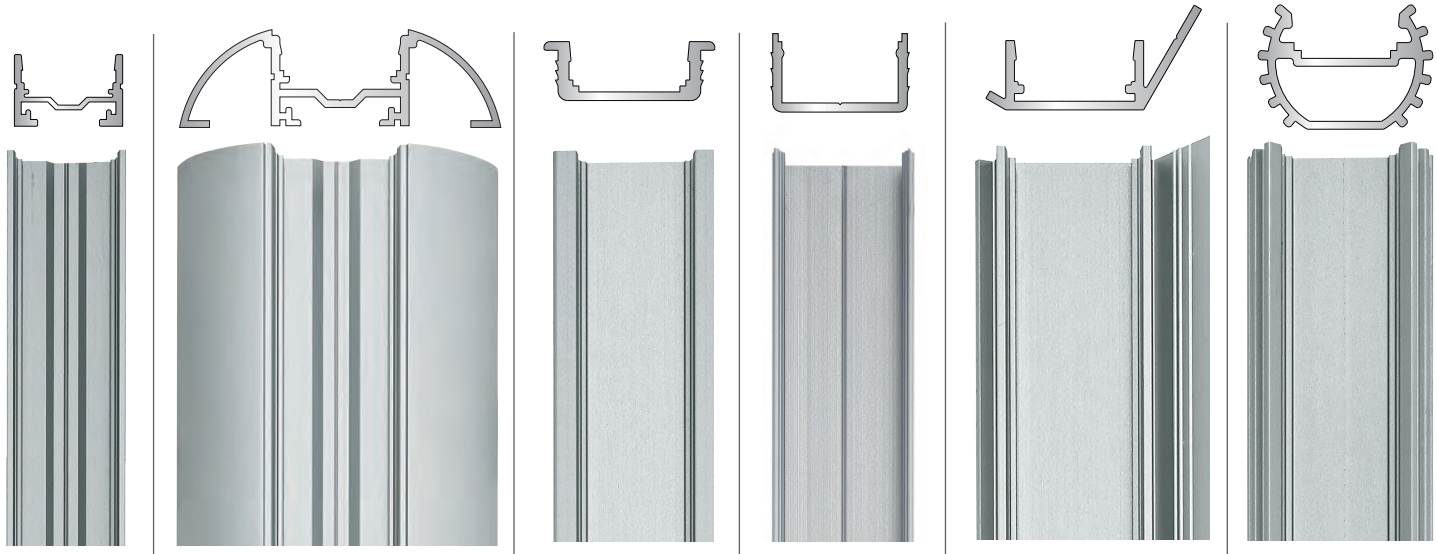
Medium Cherry | Light Cherry | Contemporary Cherry | Walnut | Natural Oak | Dark Oak | Pear | Color Matching*

* Color Matching will match any color sample and is available with 1000 ft. minimum order

DIY INFINEX

1 DESIGN YOUR LIGHT

1a PROFILE SHAPE
6 unique profiles to choose from!



SQUARE | CURVED | RECESSED | FLUSH | ANGLED | ROUND

1b PICK YOUR FINISH
Available in a variety of finishes. Custom finishes also available. Not all finishes available with all shapes.

1c DIFFUSER
Clear, frosted and milk diffusers

1d LIGHT OUTPUT
Ranging from 1.5W to 5.5W

1e STARTER CORD

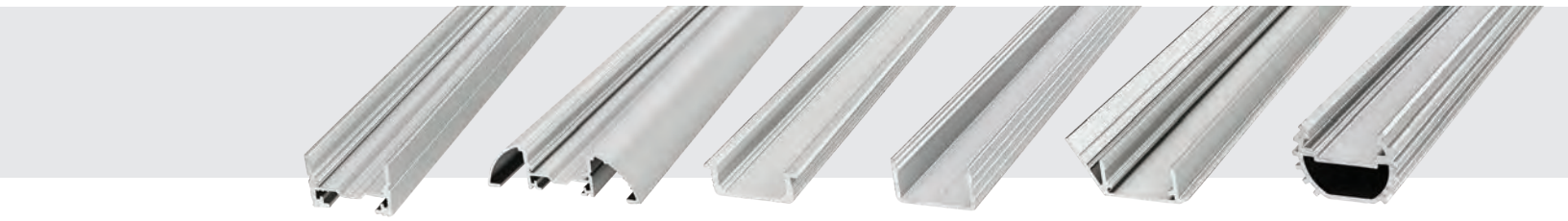
Infinex Starter Cord

Standard FlexTape®Starter Cord for Recessed or Flush

1f MOUNTING

See individual profiles for mounting options available

EXTRUSION OPTIONS AT A GLANCE



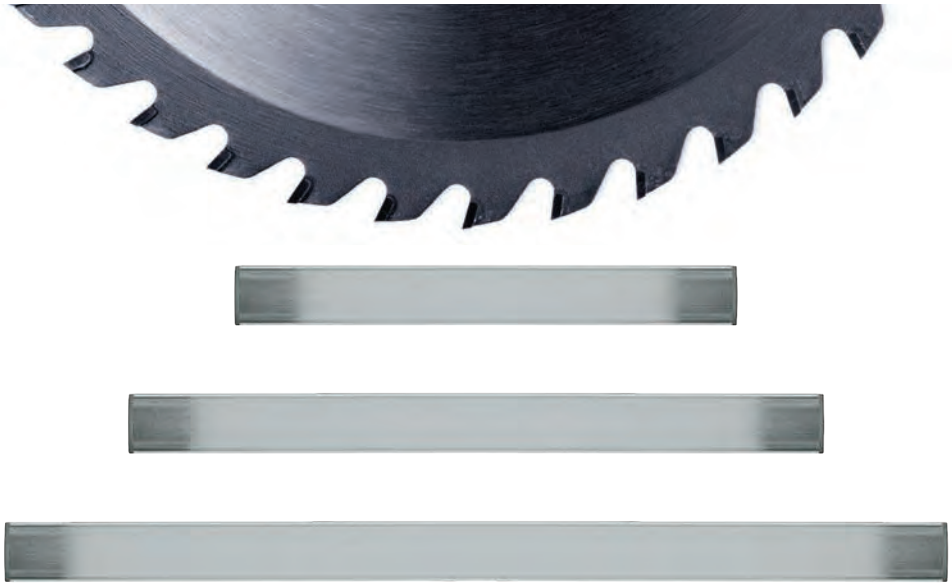
	Square	Curved	Recessed	Flush	Angled	Round
Surface Mounting	Y	Y	Y	Y	Y	Y
Recessed Mounting	N	N	Y	Y	N	N
U-Clip Mounting	Y	Y	Y	Y	N	Y
Magnet Mounting	Y	Y	N	N	N	N
Available Finishes	Satin Nickel, Black, White, Dark Cherry, Natural Soft Maple, Custom	Satin Nickel, Black, White, Dark Cherry, Natural Soft Maple, Custom	Satin Nickel, Black	Satin Nickel	Satin Nickel, Black, White, Dark Cherry, Natural Soft Maple, Custom	Satin Nickel, Black
Available Diffusers	Clear, Frost, Milk	Clear, Frost, Milk	Clear, Frost, Milk	Milk	Clear, Frost, Milk	Clear, Frost, Milk

FLEXTAPE® AND DIFFUSER OPTIONS AT A GLANCE

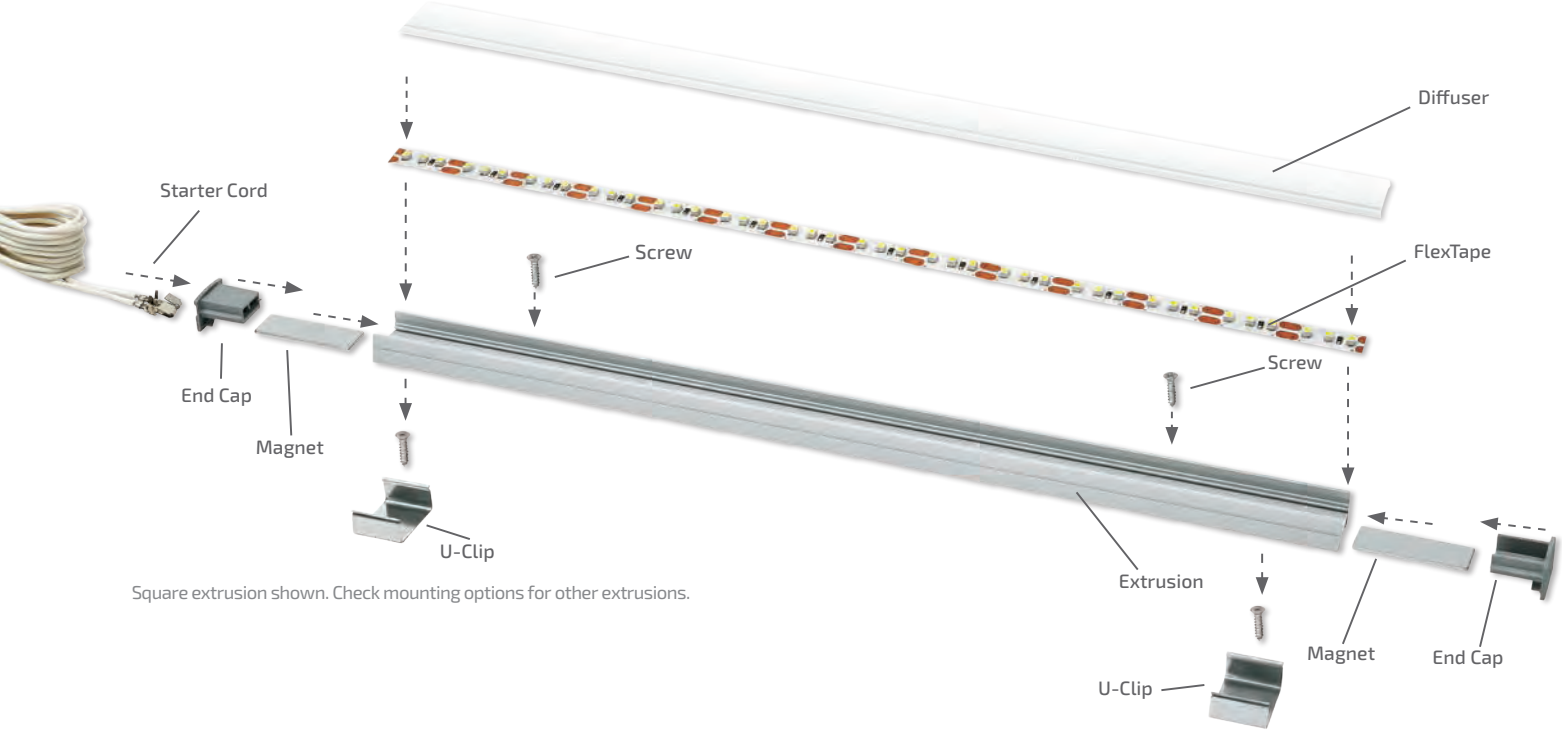
	1.5W FlexTape®	3W FlexTape®	4.4W FlexTape®	4.4W 12VDC COB FlexTape®	5.5W 24VDC COB FlexTape®	5.5W FlexTape®	1.5W EquiLine Tape	3W EquiLine Tape	4.4W EquiLine Tape
Lumens w/ Clear Infinex Diffuser	125	310	355	210	330	520	115	215	335
Lumens w/ Frosted Infinex Diffuser	115	285	325	195	305	480	105	200	310
Lumens w/ Milk Infinex Diffuser	95	235	270	160	255	395	85	165	255

2 CUT TO SIZE

Aluminum extrusions can be cut by various pieces of equipment. For the best performance and longest life, use a saw blade designed for non-ferrous, thin stock on your miter saw. It is also highly recommended to cut extrusion with diffuser securely attached via clamps, tape, stretch wrap etc. to prevent unwanted cracking of diffuser.



3 ASSEMBLE



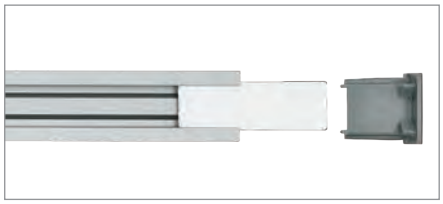
Square extrusion shown. Check mounting options for other extrusions.

EXTRUSION STYLES AND FEATURES

SQUARE

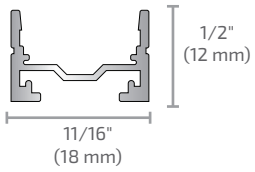
MOUNTING

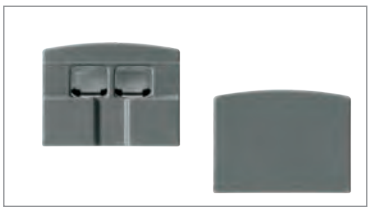
U-Clips sold separately



Couplers Sold Separately

Profile





End Caps Sold Separately

Features

Surface mount using magnets, U-Clips or screws

Easily slide magnets into channel on bottom of light

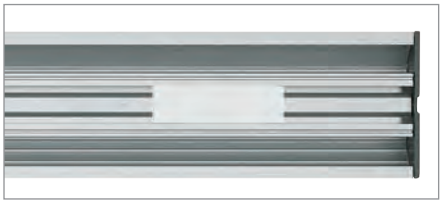
Uses Infinex starter leads

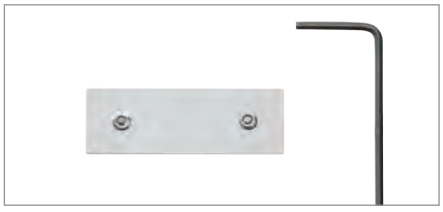
Available stock finishes

CURVE

MOUNTING

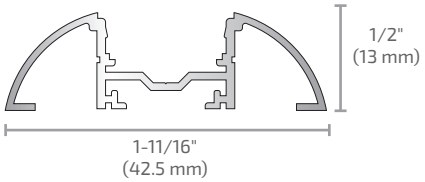
U-Clips sold separately

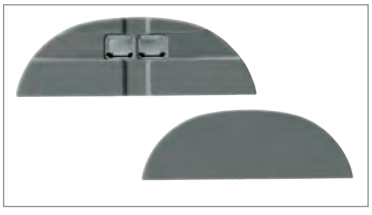




Couplers Sold Separately

Profile





End Caps Sold Separately

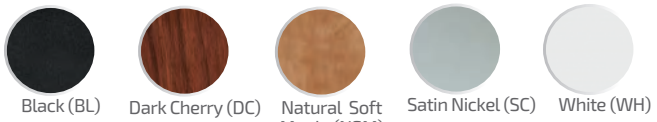
Features

Surface mount using magnets, U-Clips or screws

Easily slide magnets into channel on bottom of light

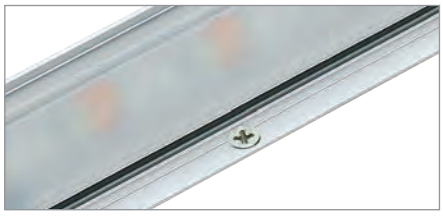
Uses Infinex starter leads

Available stock finishes

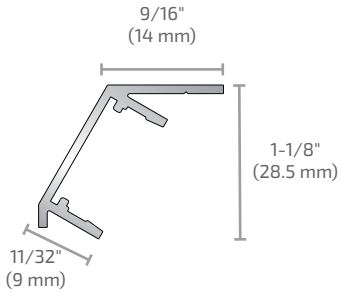


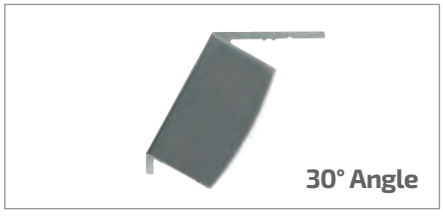
ANGLE

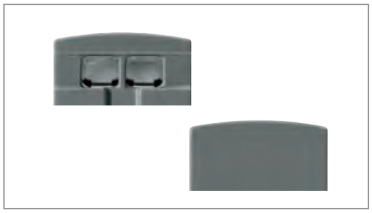
MOUNTING



Profile







End Caps Sold Separately

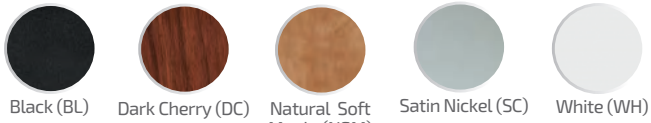
Features

For corner mounting with screws only

Fixture directs light at 30° angle

Uses Infinex starter leads

Available stock finishes



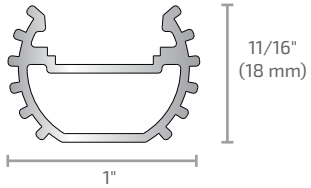
Black (BL) | Dark Cherry (DC) | Natural Soft Maple (NSM) | Satin Nickel (SC) | White (WH)

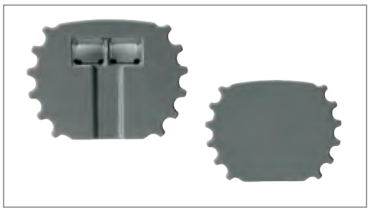
ROUND

MOUNTING

U-Clips sold separately

Profile





End Caps Sold Separately

Features

U-Clip mounting allows fixture to be rotated in 15° increments either direction (30°, 15°, 0°, -15°, -30°)

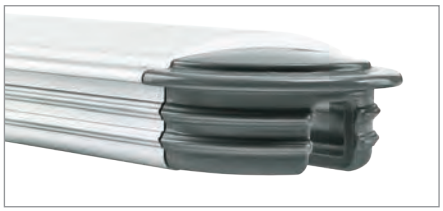
Uses Infinex starter leads

Available finishes

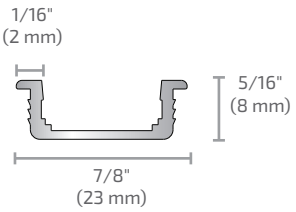
Black | Satin Nickel

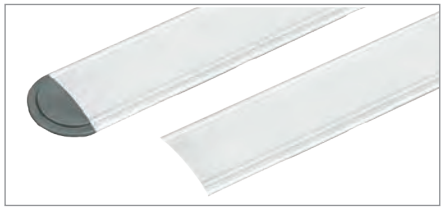
RECESSED

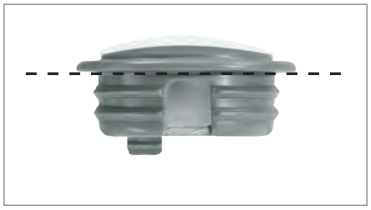
MOUNTING



Profile







End Caps Sold Separately

Features

Grooved sides allow extrusion to pressure fit into place*

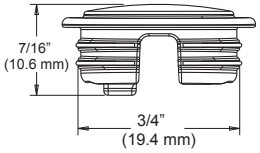
Uses standard FlexTape® starter lead

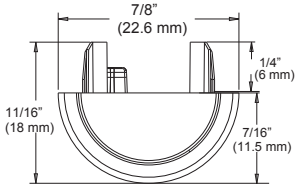
*With Endcap: Route a channel in wood 21/64" (8.33 mm) depth minimum x .750" (19 mm) width and pressure fit this extrusion in place.

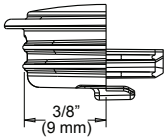
Without Endcap: Route a channel in wood 9/32" (7.14 mm) depth minimum x .750" (19 mm) width and pressure fit this extrusion in place.

Recessed extrusion uses standard FlexTape® starter lead. (L-LED-TPEPKT-2M-1, L-24B2SPKT-2M-1)

Recessed End Cap Dimensions:





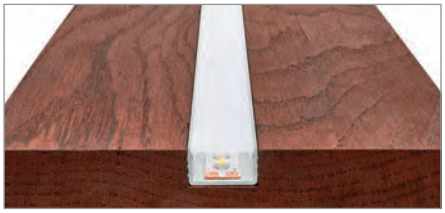


Available finishes

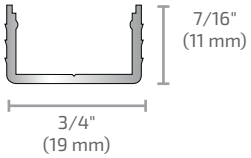
Black Satin Nickel

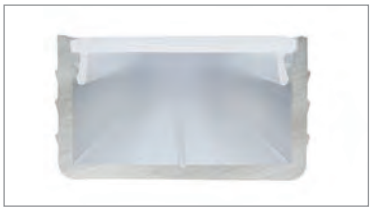
FLUSH

MOUNTING



Profile





No End Caps

Features

No end caps…this extrusion is meant for channels that go the entire width or height of the casework

Comes with milk diffuser (unattached)

Uses standard FlexTape® starter lead

*Route a channel in wood 7/16" (11 mm) depth x 3/4" (19 mm) width and pressure fit this extrusion in place.

Flush extrusion uses standard FlexTape® starter lead. (L-LED-TPEPKT-2M-1, L-24B2SPKT-2M-1)

Available finishes

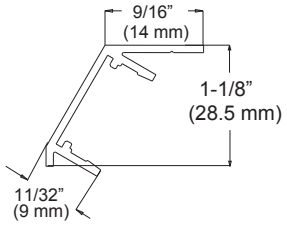
Satin Nickel

All product dimensions and specifications are subject to change without prior notice.

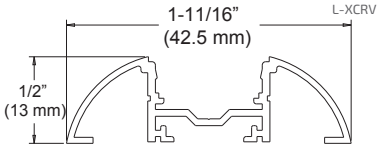
Required
Optional

Extrusions

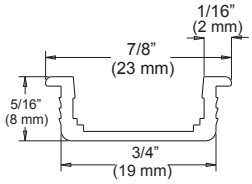
L-XANG



L-XCRV



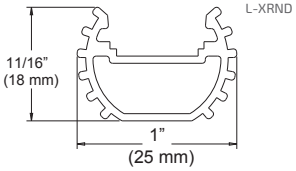
L-XREC



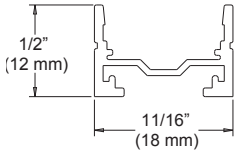
Part #	Description
L-XANG72-SC-1	72" (1.8 m) Angled Extrusion Satin Clear
L-XANG72-**-1	72" (1.8 m) Angled Extrusion Other Finishes
L-XCRV72-SC-1	72" (1.8 m) Curved Extrusion Satin Clear
L-XCRV72-**-1	72" (1.8 m) Curved Extrusion Other Finishes
L-XREC72-SC-1	72" (1.8 m) Recessed Extrusion Satin Clear
L-XREC94-SC-1	94" (2.4 m) Recessed Extrusion Satin Clear
L-XREC72-BL-1	72" (1.8 m) Recessed Extrusion Black
L-XREC94-BL-1	94" (2.4 m) Recessed Extrusion Black
L-XRND72-SC-1	72" (1.8 m) Round Extrusion Satin Clear
L-XRND72-BL-1	72" (1.8 m) Round Extrusion Black
L-XSQR72-SC-1	72" (1.8 m) Square Extrusion Satin Clear
L-XSQR72-**-1	72" (1.8 m) Square Extrusion Other Finishes
L-XFL72-SC-1	72" (1.8 m) Flush Extrusion Satin Clear with Milk Diffuser
L-XFL94-SC-1	94" (2.4 m) Flush Extrusion Satin Clear with Milk Diffuser

**Insert BL for Black, WH for White, DC for Dark Cherry, NSM for Natural Soft Maple

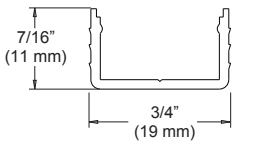
L-XRND



L-XSQR



L-XFL

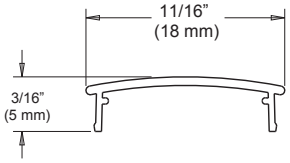


Power Supplies

For details see Power Supplies on Page 142.

Infinex works with all Tresco 12VDC and 24VDC power supplies.

Diffusers

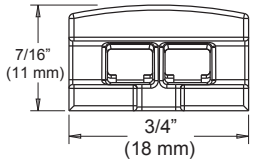


Part #	Description
L-X**-DIFF-CL-1	Diffuser Clear
L-X**-DIFF-FR-1	Diffuser Frosted
L-X**-DIFF-MLK-1	Diffuser Milk

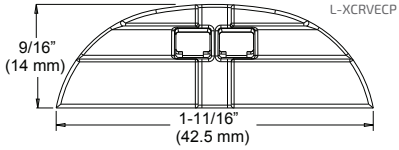
**Insert 72 for 72" (1.8 m) length, or 94 for 94" (2.4 m) length

End Cap Sets

L-XANGECP



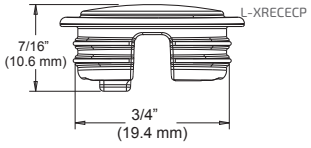
L-XCRVECP



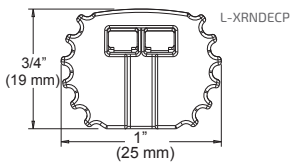
Part #	Description
L-XANGECP-GY-1	Angled end cap set, Gray
L-XANGECP-**-1	Angled end cap set, Other Colors
L-XCRVECP-GY-1	Curved end cap set, Gray
L-XCRVECP-**-1	Curved end cap set, Other Colors
L-XRECECP-GY-1	Recessed end cap set, Gray
L-XRECECP-BL-1	Recessed end cap set, Black
L-XRNDECP-GY-1	Round end cap set, Gray
L-XRNDECP-BL-1	Round end cap set, Black
L-XSQRECP-GY-1	Square end cap set, Gray
L-XSQRECP-**-1	Square end cap set, Other Colors

**Insert BL for Black, WH for White, B1 for Dark Brown, B2 for Tan
Flush extrusion does not take end caps.

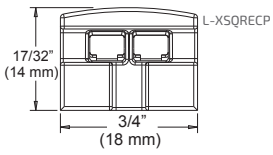
L-XRECECP



L-XRNDECP



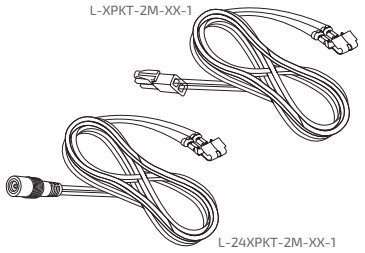
L-XSQRECP



All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

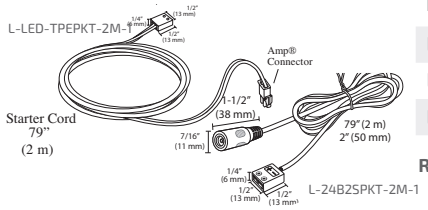
● 12/24VDC Infinex Starter Cords



Part #	Description
L-XPKT-2M-BL-1	79" (2 m) 12VDC Infinex Starter Cord Black
L-XPKT-2IN-BL-1	2" (50 mm) 12VDC Infinex Starter Cord Black
L-XPKT-2M-WH-1	79" (2 m) 12VDC Infinex Starter Cord White
L-XPKT-2IN-WH-1	2" (50 mm) 12VDC Infinex Starter Cord White
L-24XPKT-2M-BL-1	79" (2 m) 24VDC Infinex Starter Cord Black
L-24XPKT-2M-WH-1	2" (50 mm) 24VDC Infinex Starter Cord Black

To be used with square, curved, round and angled extrusions only.

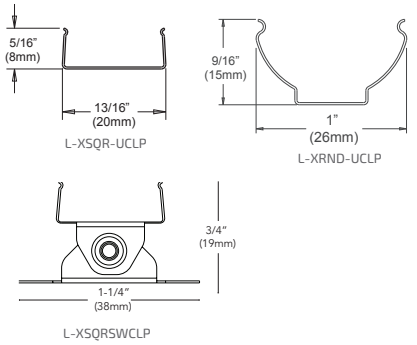
● 12/24VDC Standard FlexTape® Starter Cords



Part #	Description
L-LED-TPEPKT-2M-1	79" (2 m) 12VDC FlexTape® Straight Starter Lead
L-TPEPKT-2IN-1	2" (50 mm) 12VDC FlexTape® Straight Starter Lead
L-24B2SPKT-2M-1	2 m (29") 24VDC FlexTape® Barrel/2 Screw Trml Starter Lead, White

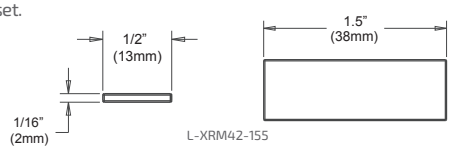
Recessed and Flush extrusions uses standard FlexTape® starter lead.

● U-Clips/Magnets

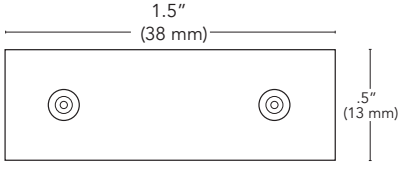


Part #	Description
L-XRND-UCLP-1	Round U-Clips Set (2 Clips)
L-XSQR-UCLP-1	Square/Curved U-Clips Set (2 Clips)
L-XSQRSWCLP-1	Square/Curved Swivel Clips Set (2 Clips)
L-XRM42-155-1	Set of 2 Magnets
L-EXTMP-VHB-1	Set of 2 Mounting Plates

One U-Clip/magnet is recommended for every 1 ft. (.3 m) of extrusion.
No. #4 Phillips flat head screws are included with each U-Clip set.
Mounting Plates to be used with magnet mounted Infinex.



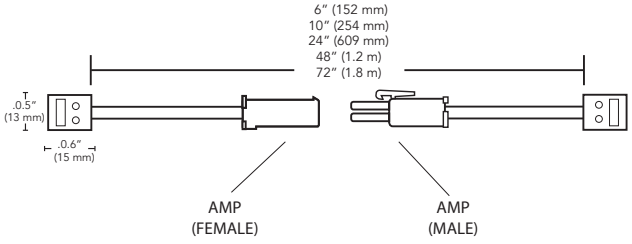
● Couplers



Part #	Description
L-EXTBTB10-1	Pack of 10 Couplers

To be used on square and curved extrusions only.

● 12/24VDC Linking Cords



Part #	Description
L-XLNK-15-**-1	6" (15 cm) Infinex Linking Cord
L-XLNK-25-**-1	10" (25 cm) Infinex Linking Cord
L-XLNK-60-**-1	24" (60 cm) Infinex Linking Cord
L-XLNK-120-**-1	48" (120 cm) Infinex Linking Cord
L-XLNK-180-**-1	72" (180 cm) Infinex Linking Cord

** Insert BL for Black and WH for White

End Caps not used on linked extrusion ends.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

STITCH

12VDC
24V DC

PANEL

Etch

12VDC

Etch Panels provide the perfect solution for commercial and residential backlighting and shelf lighting applications with high light output, uniform intensity and an extremely low profile between the LED panel and the illuminated material. Order it fully constructed or pre-etched panels only.

US PATENT NO: 10,113,708 and 10,473,305

MADE IN THE USA

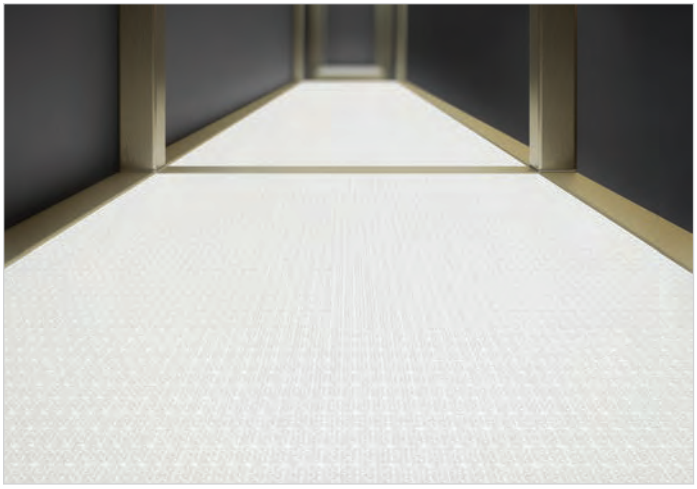
Features:

- Fully customized, assembled, and ready to plug-in
- 12VDC - 5W/ft.
- Available in (5) color temperatures: 3000K, 3500K, 4000K, 5500K, and 6500K
- Short lead times (4-7 days typical)*
- Premium acrylic for optical clarity
- Optimized Etch pattern for even illumination

*High volume orders will begin shipping within 7 days but may not ship in full

Typical Applications:

- Displays
- Exhibits
- Signage
- Store Fixtures
- Countertops
- Backsplashes
- Modesty Panels
- Shelving



Unique patented edge-lighting and LED process provides high output with even illumination

c UL us LISTED

c UL us

DIMMABLE

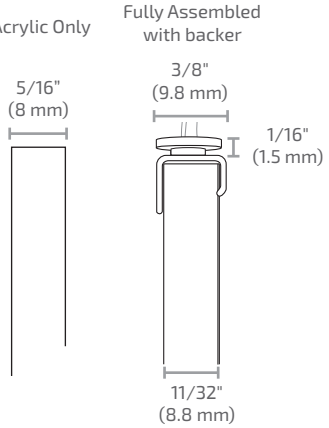
3 YEAR COMMERCIAL GRADE WARRANTY

Listed in SAM Manual

Made in the USA at Tresco's manufacturing facility in Louisville, KY

Requires zero separation between the light panel and the backlit surface

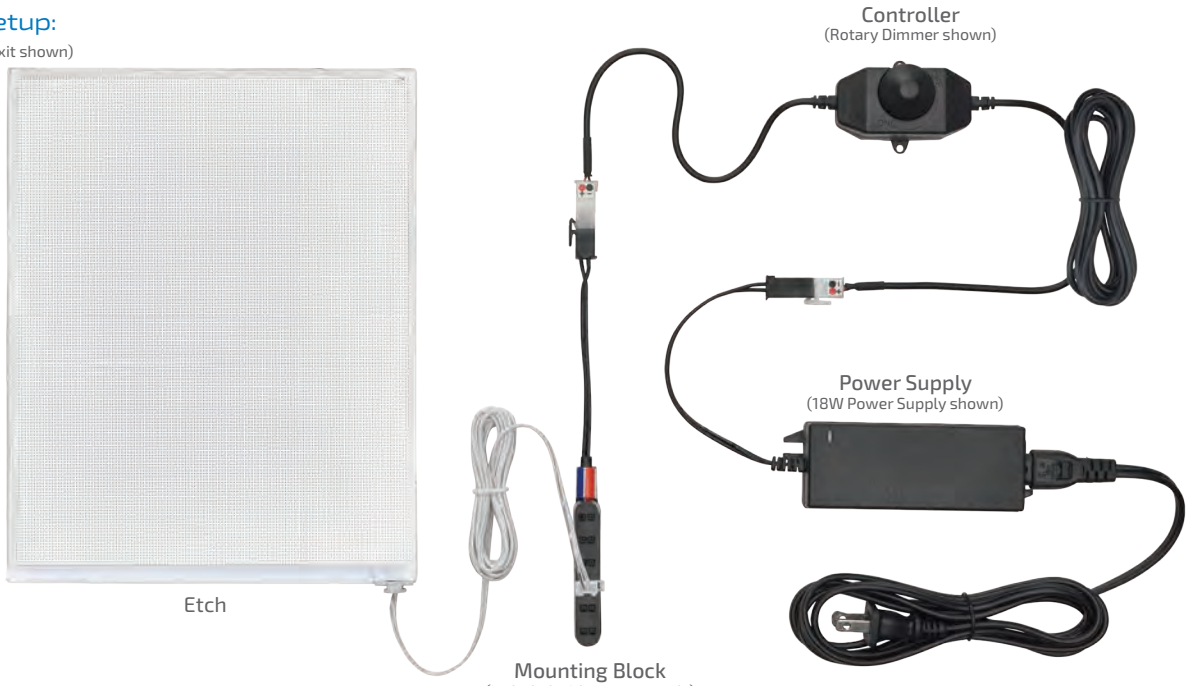
Dimensions:



Thicknesses are subject to the industry standard of +/-10 % for acrylic

Typical Setup:

(Standard wire exit shown)



● Required
● Optional

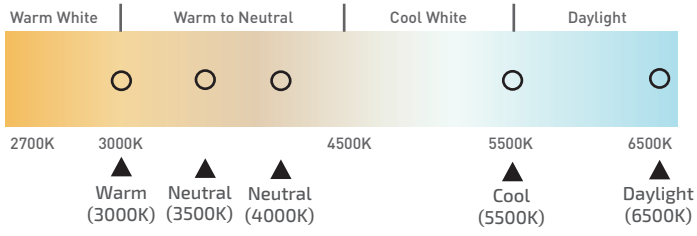
Power Supplies
see power supply section

Controllers
see controller section

Specifications:

Wattage	Lumens	Input Voltage	Diode Life	Mounting	Minimum Size	Maximum Size	Environment	Warranty
5W/ft. (16.4W/m) Per LED populated edge of panel	100 per watt	12VDC	50,000 Hours	Surface	4" x 4" (102 mm x 102 mm)	48" x 96" (1219 mm x 2438 mm)	Dry and damp locations only	3 Year

Color Temperature



(Custom color with minimum order)

Etch

Specifications by Size

Size	LED Strip	Wattage	Wire Exits
6" x 6" (152 mm x 152 mm)	1 Edge	2.5W	1
12" x 12" (305 mm x 305 mm)	1 Edge	5W	1
24" x 24" (610 mm x 610 mm)	2 or 4 Edges	20W/40W	1
36" x 36" (915 mm x 915 mm)	2 or 4 Edges	30W/60W	2
48" x 48" (1219 mm x 1219 mm)	2 or 4 Edges	40W/80W	2
48" x 96" (1219 mm x 2438 mm)	2 Edges	60W	2

How to Select Number of LED Edges

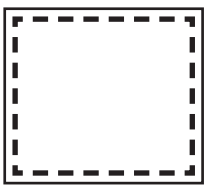
One Edge

Panel width up to 15" (381 mm)

Two Edges

Panel width over 15" (381 mm)

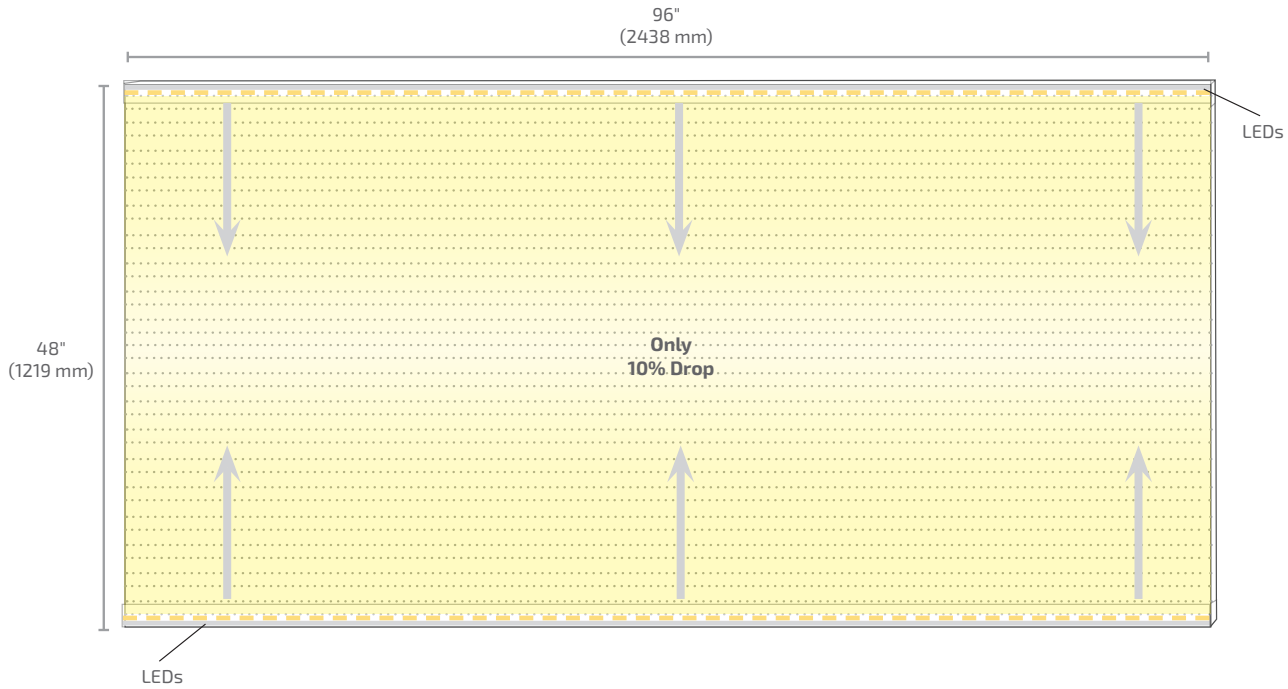
All Edges



Typically used for perfect squares and larger sizes.

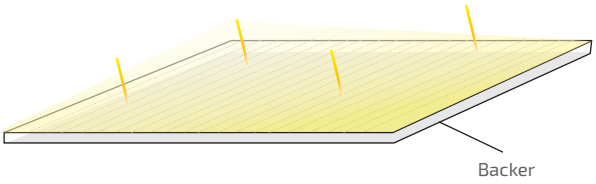
Typical Surface Brightness Measure

Only 10% drop in surface Illuminance from edge of panel to center (based on largest panel size).

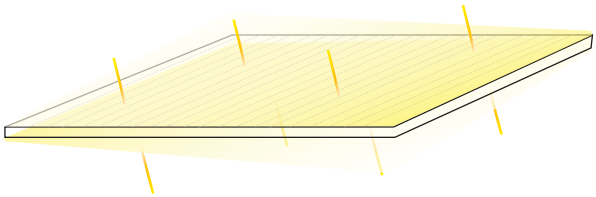


1 or 2 Sided Illumination

1-Sided

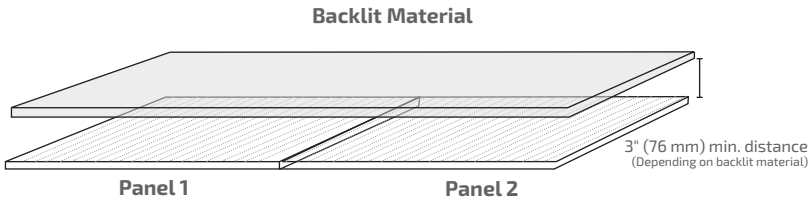


2-Sided
(No Backer)



Minimize Seams When Tiling

Minimum distance to minimize seams between material and Etch panels.



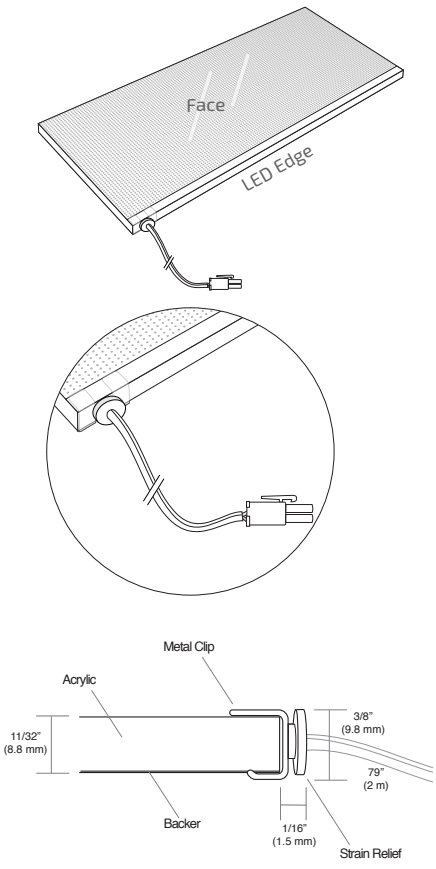
Cord Exit Options

79" (2 m) Starter cord location is customizable

LEDs will be placed on long edges unless specified as short edge on the RFQ form.

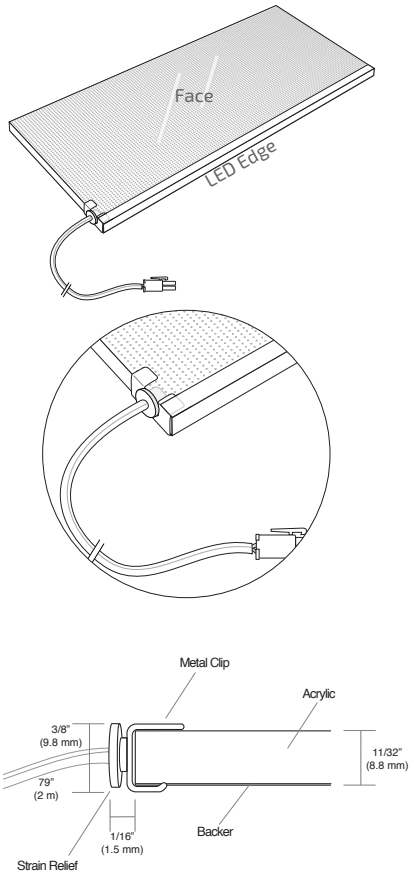
Standard Wire Exit

Exit LED Edge



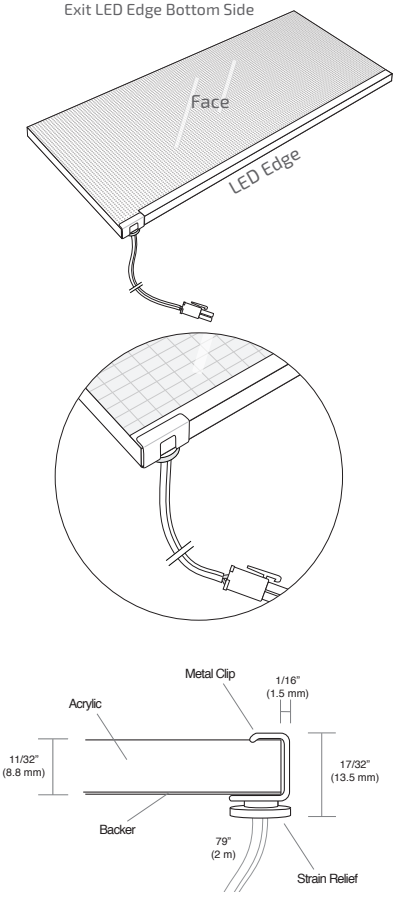
Side Wire Exit

Exit Non-LED Edge



Bottom Wire Exit

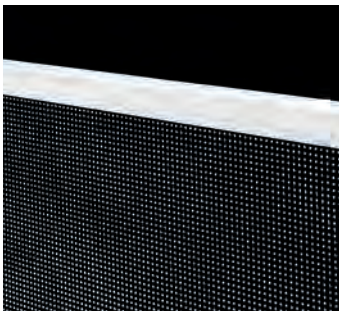
Exit LED Edge Bottom Side



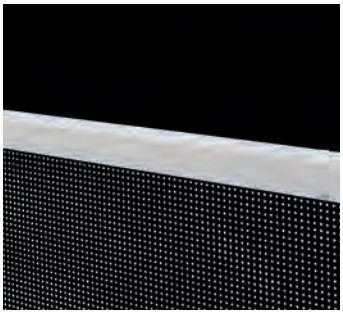
Etch

Cosmetic Tape Color

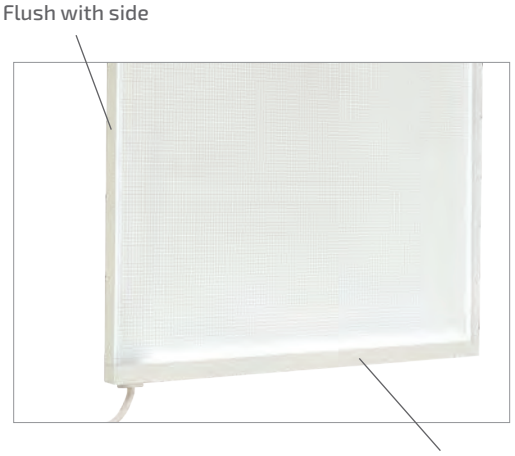
The cosmetic tape hides the LEDs and reflects light back into the panel. Cosmetic tape overlaps the face of the panel only along the LED edge. On all edges without LEDs, the cosmetic tape only runs along the edge of the panel.



White



Silver



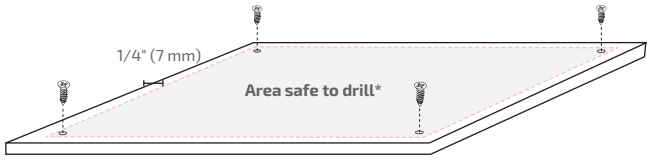
Mounting Options

Secure panel with screws

Drilling Instructions*:

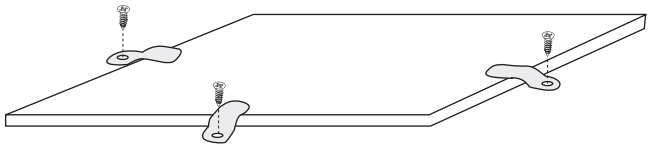
- Drill pilot holes before securing with screws
- Use the highest grit bit as possible
- Drill on flat supportive surface
- **Don't drill within 1/4" (7 mm) of edge of panel**

*Tresco Lighting is not responsible for any splintering or any other errors that may occur with drilling a panel on site.



Mounting Clips

Optional mounting clips available.



Decorative Diffusers

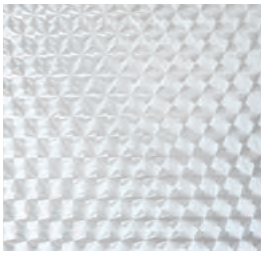
Decorative diffusers are an optional addition for one illuminated side of panel. They are useful for both diffusing the light emitted from the panel and for their unique aesthetic designs. Common applications are for decorative shelving and facades.

Rigid White/Milk up to 48" x 96" (1219 mm x 2438 mm)

Decorative film up to 24" x 72" (610 mm x 1829 mm)

RIGID WHITE/MILK

2.5 MM HEXAGON PATTERN



10 MM HEXAGON PATTERN

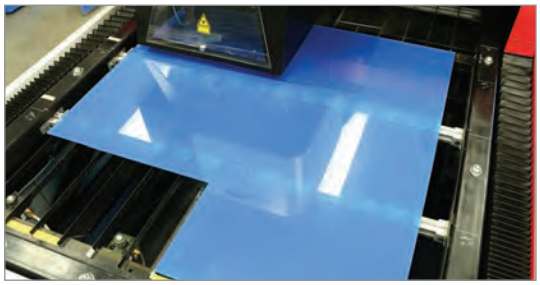
TRI-PYRAMID PATTERN

TRIPLE WAVE PATTERN

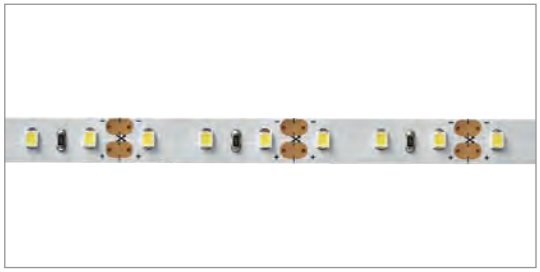
*Rigid diffuser available up to 48" x 96" (1219 mm x 2438 mm). Available in White/Milk only.

BUILD YOUR OWN

Choose our Build Your Own Program, featuring pre-etched acrylic panels in (4) sizes and pre-soldered LED tapes in (5) color temperatures in (4) lengths up to 96" (2438 mm), for the perfect Do-It-Yourself LED panel. Simply purchase your preferred Etch size and tape color temperature and install in your own frame.



1. Buy pre-cut panels or cut-to-size



2. Buy 6 mm LED tape

3. Install in your frame

Etched Panels Only - to be cut down to size

Part #	Description
L-ACR6M-4X8-1	48" X 96"* (1219 mm x 2438 mm) 6 mm Etched Acrylic
L-ACR8M-4X8-1	48" X 96"* (1219 mm x 2438 mm) 8 mm Etched Acrylic
L-ACR6M-4X4-1	48" X 48"* (1219 mm x 1219 mm) 6 mm Etched Acrylic
L-ACR8M-4X4-1	48" X 48"* (1219 mm x 1219 mm) 8 mm Etched Acrylic
L-ACR6M-2X2-1	24" X 24" (610 mm x 610 mm) 6 mm Etched Acrylic
L-ACR8M-2X2-1	24" X 24" (610 mm x 610 mm) 8 mm Etched Acrylic
L-ACR6M-1X1-1	12" X 12" (305 mm x 305 mm) 6 mm Etched Acrylic
L-ACR8M-1X1-1	12" X 12" (305 mm x 305 mm) 8 mm Etched Acrylic

*Standard dot pattern optimized for up to 24" (610 mm) width with LEDs on 2 edges
Thicknesses are subject to the industry standard of +/-10 % for acrylic

Note: Pre-etched panels are optimized for up to 24" (610 mm) with LED on (2) edges. Use (1) edge LED strip for 15" (381 mm) width and under. For widths greater than 24" (610 mm) call for custom options.

Tape LED for Pre-Etched Panels

Part #	Description
L-TPE6-12IN-**K-1	12" (305 mm) 5.5W/ft, 6 mm Pre-Soldered Tape LED w/ 79" (2 m) White input Lead
L-TPE6-24IN-**K-1	24" (610 mm) 5.5W/ft, 6 mm Pre-Soldered Tape LED w/ 79" (2 m) White input Lead
L-TPE6-48IN-**K-1	48" (1219 mm) 5.5W/ft, 6 mm Pre-Soldered Tape LED w/ 79" (2 m) White input Lead
L-TPE6-96IN-**K-1	96" (2438 mm) 5.5W/ft, 6 mm Pre-Soldered Tape LED w/ 79" (2 m) White input Lead

** = color temperature (30 for 3000K, 35 for 3500K, 40 for 4000K, 55 for 5500K, 65 for 6500K)
*Custom wire lead available upon request

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

ETCH ORDERING GUIDE

We recommend ordering a kit before placing an order:

Part #	Description
L-PANELKIT-D01	8"x10" (203 mm x 508 mm) Panel With Backer and Power Supply
L-PANELKIT-D02	8"x10" (203 mm x 508 mm) Panel Without Backer and Power Supply

Name: _____

Company: _____

Phone: _____

Zip Code: _____

Email: _____

Distributor: _____

Project Name: _____

Project Description: _____

Estimated Quantity: _____

Date Required: _____

1 Panel Dimensions 48" x 96" (1219 mm x 2438 mm) max

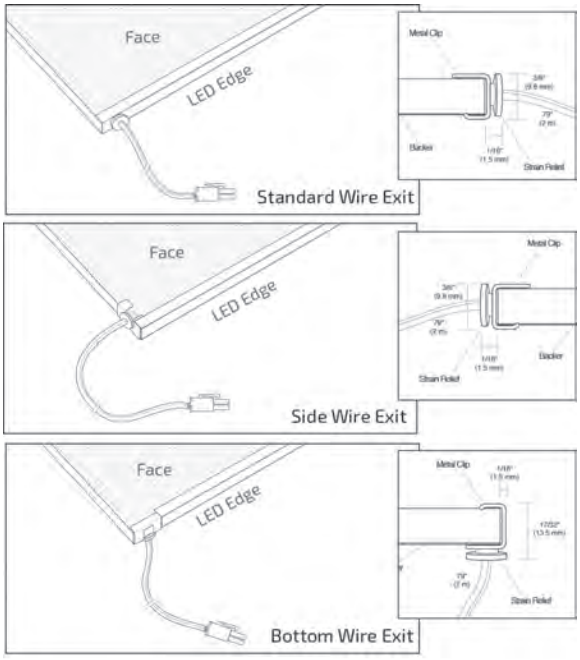
Length (in): _____

Width (in): _____

If used in frame:

Channel Width (in): _____

Channel Depth (in): _____



2 LED Location

- ☐ Long Edge (Standard)
- ☐ Short Edge
- ☐ Unsure (Tresco to specify)

3 Mounting Clips

- ☐ Yes
- ☐ No

4 Wire Exit

- ☐ Standard
- ☐ Side
- ☐ Bottom

5 LED Color Temperature

- ☐ 3000K
- ☐ 3500K
- ☐ 4000K
- ☐ 5500K (Standard)
- ☐ 6500K

6 Backer

- ☐ Yes (Single Sided Illumination)
- ☐ No (Double Sided Illumination)

7 Cosmetic Tape Color

- ☐ White (Standard)
- ☐ Silver

8 Decorative Diffusers

- ☐ Rigid White
- ☐ 2.5 mm Hexagon Pattern (Film)
- ☐ 10 mm Hexagon Pattern (Film)
- ☐ Tri-Pyramid Pattern (Film)
- ☐ Triple Wave Pattern (Film)
- ☐ None

Film available up to 24" (610 mm) x 72 (1829 mm)"
Rigid available up to 48" (1220 mm) x 96" (2438 mm)

9 Will the panel be mounted vertically?

- ☐ Yes
- ☐ No

If yes, and using a rigid diffuser, the edge tape will wrap over the top of the diffuser to help secure it.

10 Special Instructions

Submit form to customquotes@trescolighting.com or fax to 502-491-2215 c/o Tresco Lighting

For online submittal: trescolighting.com/etch-form

tresco
lighting

Snap

24VDC

Standard: 8W/ft² High: 15W/ft²	Standard: 900 Lumens High: 1670 Lumens	120°

Customized lighting solutions are just a "snap" away with the Snap Panels. Sold in 12" x 12" (305 mm x 305 mm) squares, the razor-thin panels can be snapped down to 3" x 3" (76 mm x 76 mm) squares and connected back into any configuration, creating the perfect solution with complete light uniformity.

Sold as 12" x 12" (305 mm x 305 mm) panels
with (16) 3" x 3" (76 mm x 76 mm) snappable squares on each panel

Great for backlighting translucent countertops

Features:

- Offered in 15W/ft² (high) and 8W/ft² (standard)
- 24VDC System
- Available in (4) color temperatures: 3000K, 4000K, 5000K and 6500K
- Just 1.65 mm thick and extremely lightweight
- Modular DIY system

Typical Applications:

- Displays
- Exhibits
- Signage
- Store Fixtures
- Uplighting Countertops
- Backsplashes (Backlighting)
- Modesty Panels
- Cabinets

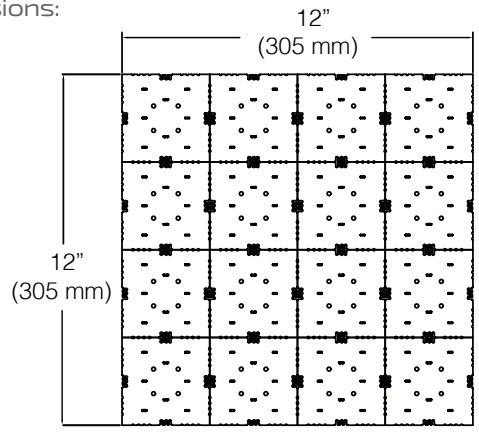
c UL us LISTED

c UL us Listed in SAM Manual

DIMMABLE

5 YEAR COMMERCIAL GRADE WARRANTY

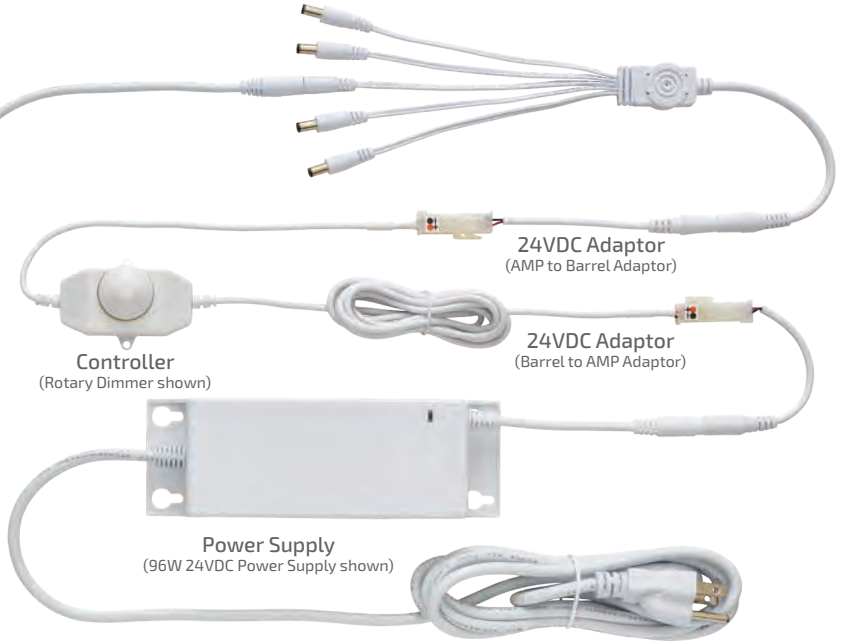
Dimensions:



Typical Setup:

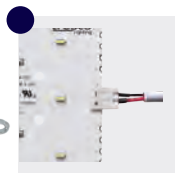
Snap

● Required
● Optional

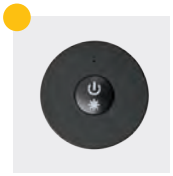


Accessories:

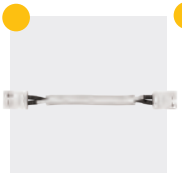
24VDC Power Supplies
see power supply section



Starter Cord
L-SPPKT-305MM-1
L-SPPKT-1M-1
L-SPPKT-3M-1

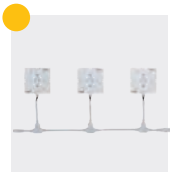


Controllers
see controller section



Snap Link Cord
L-SPLNK8-1
L-SPLNK25-1
L-SPLNK60-1
L-SPLNK120-1

Connectors
L-SPBTB10-1
L-SP90BTB4-1



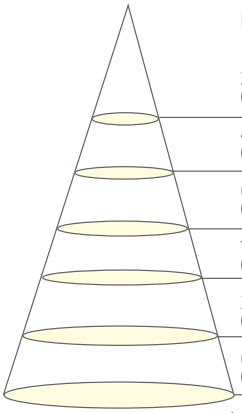
Curtain Connectors
L-SP3TCS-1
L-SP6TCS-1

Extensions
L-24BBEXT-1M-1
L-24BBEXT-2M-1
L-24BBEXT-3M-1

Specifications:

	Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 96W Power Supply	Mounting	Warranty	Beam Angle
Standard	8W/ft² (.5W per 3" square)	900	112	24VDC	50,000 Hours	12ft²	Surface	5 Year	120°
High	15w/ft² (.94W per 3" square)	1670	111			6.4ft²			

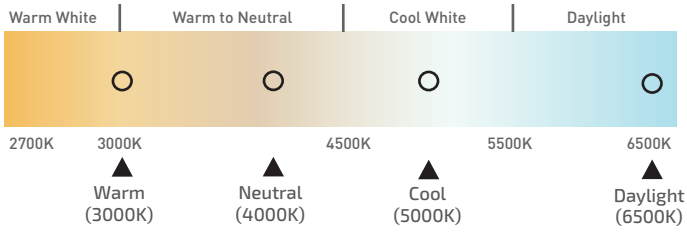
Photometric Data



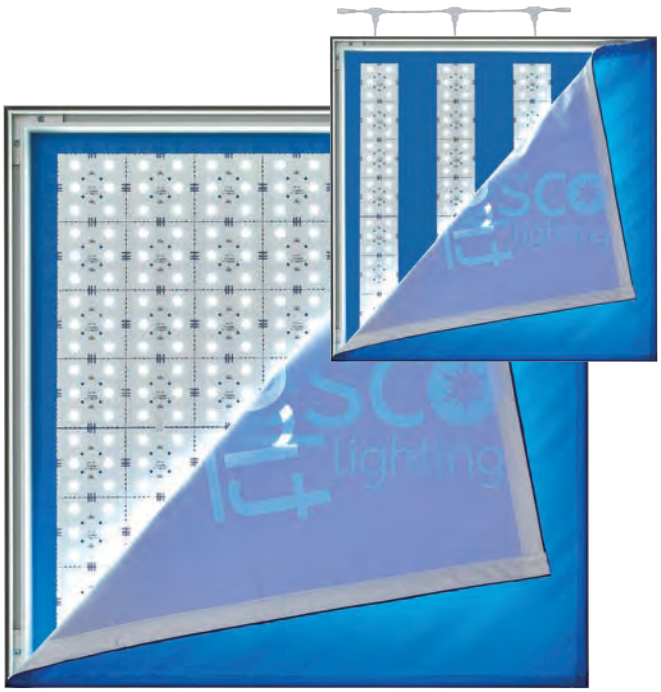
Height	Standard	High
2 in (5 cm)	10,202Fc (109,813lx)	18,995Fc (204,460lx)
4 in (10 cm)	2,708Fc (29,148lx)	5,401Fc (54,260lx)
6in (15 cm)	1179Fc (12,690lx)	2,196Fc (23,637lx)
1 ft (.3 m)	295Fc (3,175lx)	549Fc (5,909lx)
3 ft (.9 m)	33Fc (353lx)	61Fc (656lx)
6 ft (1.8 m)	8Fc (88lx)	15Fc (163lx)

L-SP8WA-50K-1 (Standard) , L-SP15WA-50K-1 (High) Tested

Color Temperature



Curtain Connector



Just 2" (51 mm) of separation on average required between Snap and backlit surfaces. (8W or 15W)

OR Just 4" (102 mm) of separation required between Snap and backlit surfaces when strips are spaced 3" (76 mm) apart. (15W only)

Curtain connectors can be used to create rows (L-SP3TCS-1 and L-SP6TCS-1).

Mounting

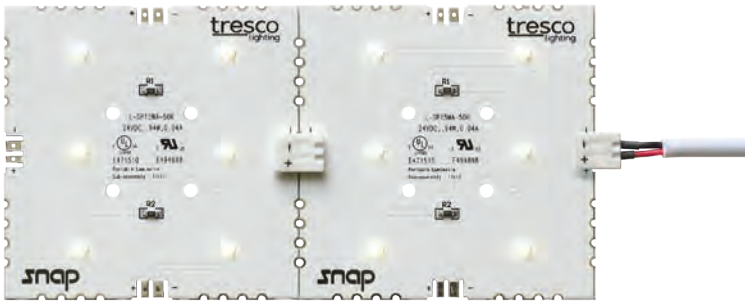
Adhesive mount clips and screws are included with each panel for mounting purposes.

Linking

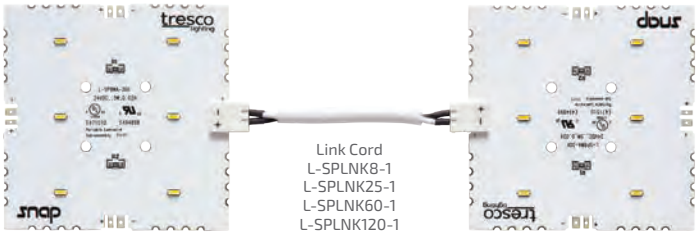
Panel squares are tileable using our simple DIY connectors (no soldering necessary)

L-SP90BTB4-1

90-Degree Back-to-Back Link

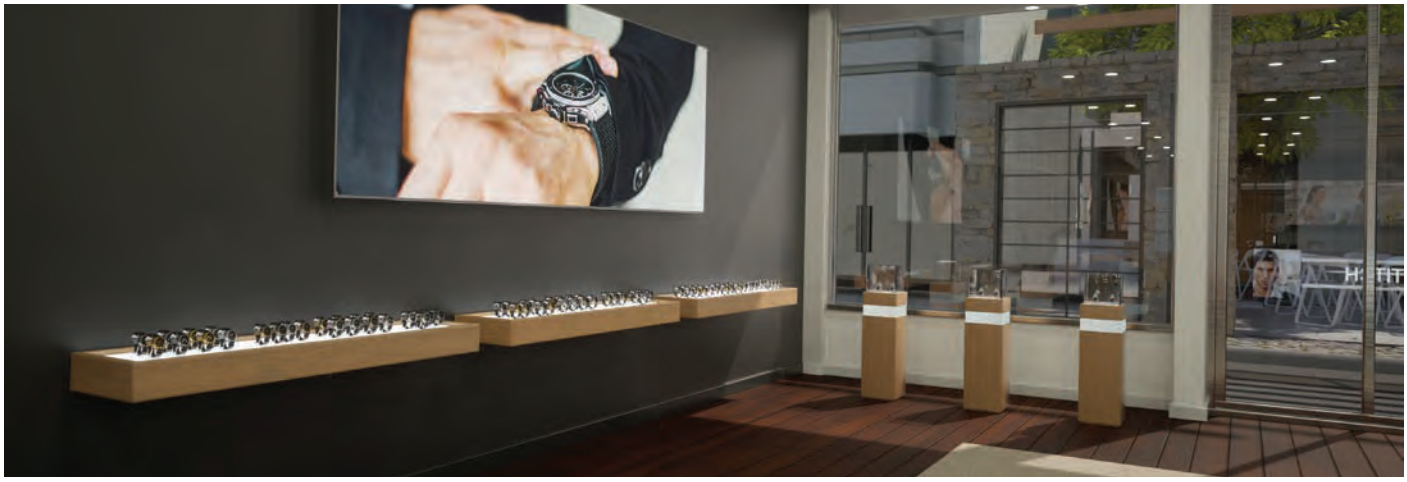


Back to Back Link
L-SPBTB10-1



Link Cord
L-SPLNK8-1
L-SPLNK25-1
L-SPLNK60-1
L-SPLNK120-1

Applications

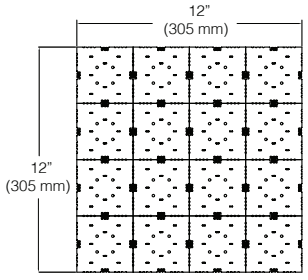


Snap

All product dimensions and specifications are subject to change without prior notice.

Required
Optional

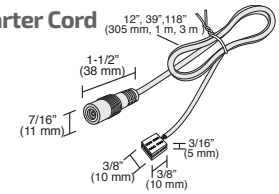
24VDC Light Panel



Part #	Description
L-SP8WA-30K-1	24VDC 8W 12" (305 mm) Square Snap Panel 3000K
L-SP8WA-40K-1	24VDC 8W 12" (305 mm) Square Snap Panel 4000K
L-SP8WA-50K-1	24VDC 8W 12" (305 mm) Square Snap Panel 5000K
L-SP8WA-65K-1	24VDC 8W 12" (305 mm) Square Snap Panel 6500K
L-SP15WA-30K-1	24VDC 15W 12" (305 mm) Square Snap Panel 3000K
L-SP15WA-40K-1	24VDC 15W 12" (305 mm) Square Snap Panel 4000K
L-SP15WA-50K-1	24VDC 15W 12" (305 mm) Square Snap Panel 5000K
L-SP15WA-65K-1	24VDC 15W 12" (305 mm) Square Snap Panel 6500K

Mounting clips and screws included. Starter cords sold separately.

24VDC Starter Cord



Part #	Description
L-SPPKT-305MM-1	305 mm (12") Snap Panel Starter Lead
L-SPPKT-1M-1	1 m (39") Snap Panel Starter Lead
L-SPPKT-3M-1	3 m (118") Snap Panel Starter Lead

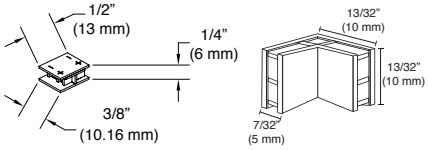
24VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-24DCELT96-1	96W 24VDC Power Supply w/ 5 Barrel Out - White†
L-24DCELT48-BL-1	48W 24VDC Power Supply w/ 5 Barrel Out - Black†
L-24DCELT15WP-1	15W 24VDC Wall Mount Power Supply w/ Snap Connector*†
L-24DCH96X1-1	96W 24VDC Dimmable Hardwire Power Supply*§
L-24DCH96X3-1	288W 24VDC Dimmable Hardwire Power Supply*§
L-1BRL5-1	Extra 5 Output Barrel Splice

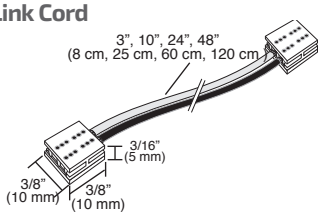
*Does not come with 5 Output Barrel Splice
†Dimmable on trailing edge (24VDC side)
§Dimmable by LED line voltage (120V) wall dimmers

Snap Connectors



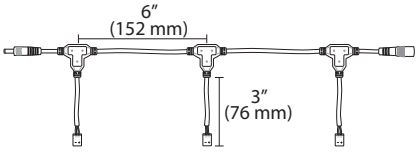
Part #	Description
L-SPBTB10-1	Snap Panel Back-to-Back Links (10 pcs)
L-SP90BTB4-1	Snap Panel 90° Back-to-Back Link (4 pcs)

Snap Link Cord



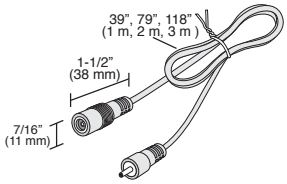
Part #	Description
L-SPLNK8-1	3" (8 cm) Snap Panel Link Cord
L-SPLNK25-1	10" (25 cm) Snap Panel Link Cord
L-SPLNK60-1	24" (60 cm) Snap Panel Link Cord
L-SPLNK120-1	48" (120 cm) Snap Panel Link Cord

24VDC Curtain Connectors



Part #	Description
L-SP3TCS-1	Three Way Curtain Starter Lead
L-SP6TCS-1	Six Way Curtain Starter Lead

24VDC Extension Leads



Part #	Description
L-24BBEXT-1M-1	1 M (39") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-2M-1	2 M (79") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-3M-1	3 M (119") 24VDC ML/FML Barrel Extension, White

SPECIALTY

12VDC

Stax

12VDC

1.5W	70 Lumens	25°

Creating a custom jewelry, museum or glass case light system has never been easier than with the Stax vertical spotlight series. Light modules and spacers snap together in seconds according to your desired configuration. Once installed, twist and pivot the modules and spotlights to aim the light exactly where needed. Build it short or stack it tall, Stax is sure to turn the ordinary into extraordinary.

Customizable system allows easy addition/removal

Light and blank modules to fit your needs

Features:

- 12VDC; High output and highly efficient at just 1.5W per LED light module
- Modules and LED lights can be twisted and positioned to almost any angle desired
- 360º horizontal and 60º vertical movement
- Stackable up to 18" (457 mm)

Typical Applications:

- Showcases
- Displays
- Museum cases
- Jewelry cases

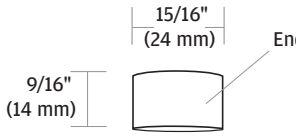
Available Finishes:

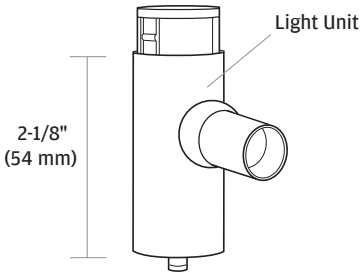
Black (BL) Nickel NI)

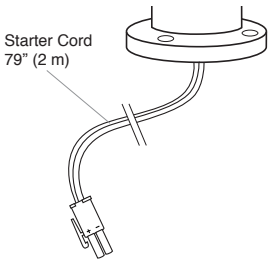
c UL us LISTED

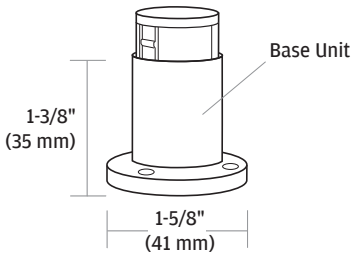
3 YEAR COMMERCIAL GRADE WARRANTY

Dimensions:

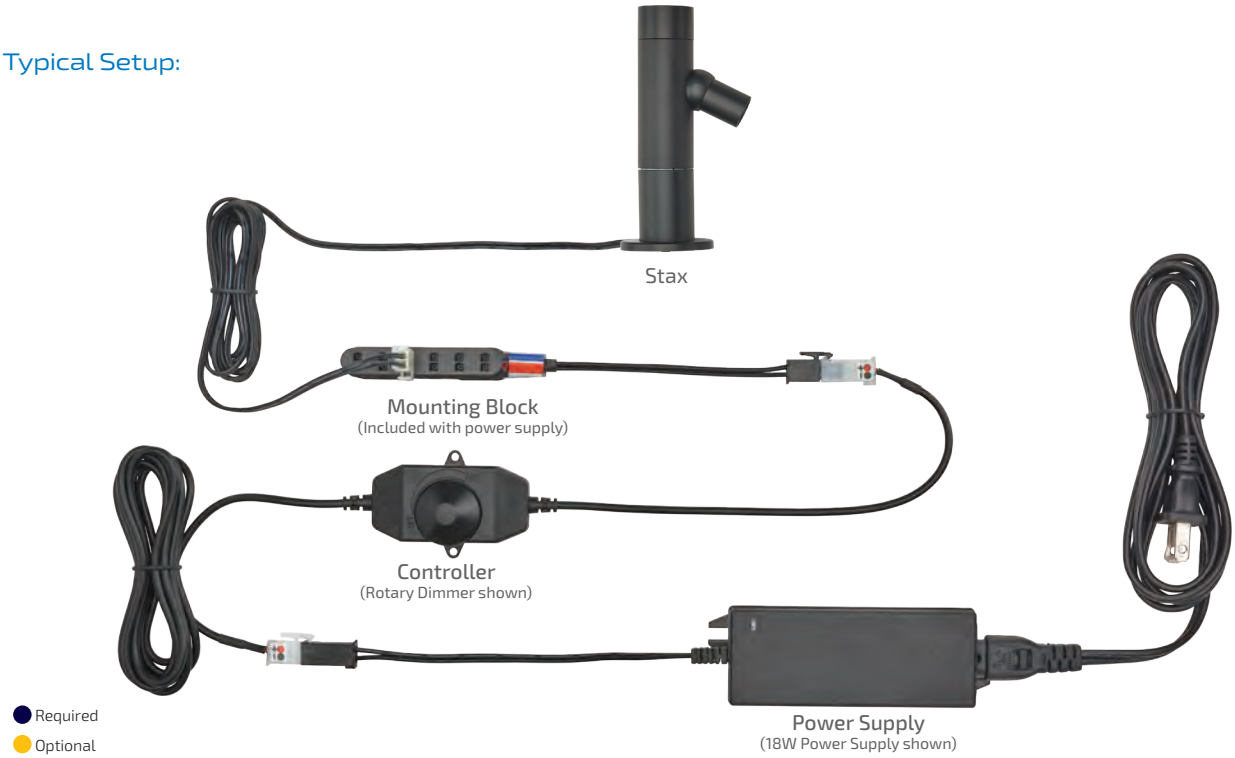








Typical Setup:



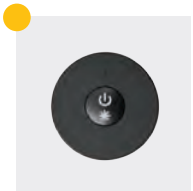
Accessories:

Power Supplies
see power supply section

Stax Light Starter Kit
L-STX-SKIT-WBL-1
L-STX-SKIT-WNI-1
L-STX-SKIT-CBL-1
L-STX-SKIT-CNI-1

Stax Light Module
L-STX-LITE-WBL-1
L-STX-LITE-WNI-1
L-STX-LITE-CBL-1
L-STX-LITE-CNI-1

Stax Blank Module
L-STX-BLNK-BL-1
L-STX-BLNK-NI-1

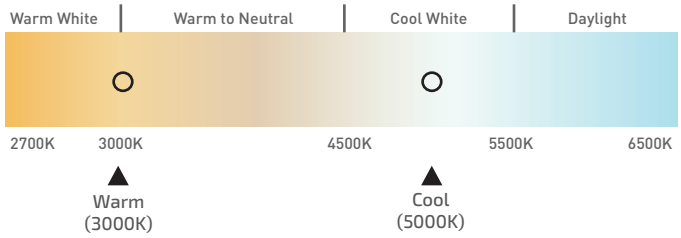


Controllers
see controller section

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Max Continuous Run	Mounting	Warranty	Beam Angle
1.5W per LED light module	70 per LED light module	46.7	12VDC	30,000 Hours	40 light modules	N/A	Surface	3 Year	25°

Color Temperature



See page 139 for part numbers and descriptions

Ascent

12VDC

1W	41 Lumens	20°

Let Ascent guide the way. Designed with the hotel industry in mind, it easily mounts to bed frames, nightstands, armoires and more. The featured time-adjustable PIR sensor illuminates for up to five minutes ensuring plenty of time to move about safely.

Perfect for under the bed

Motion sensor time adjustment dial

Shown with 90° Mounting bracket

Features:

- 12VDC; 1W
- Integrated motion sensor
- Adjustable motion sensor operating time (30 seconds – 5 minutes)
- 2 mounting brackets included (90° and 116°)

Typical Applications:

- Under the bed
- Interior cabinets
- Nightstands
- Closets
- Armoires

c PS us CERTIFIED ELECTRICAL SAFETY

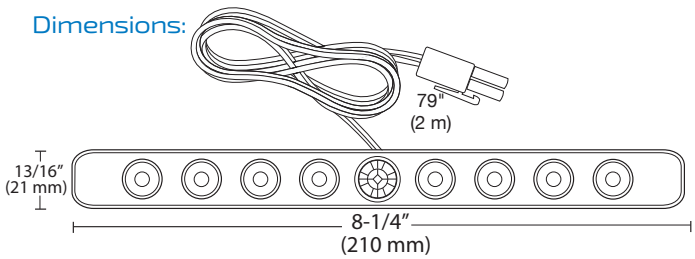
CE

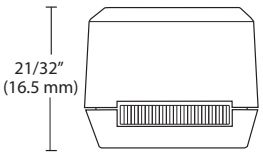
5 YEAR COMMERCIAL GRADE WARRANTY

Available Finishes:

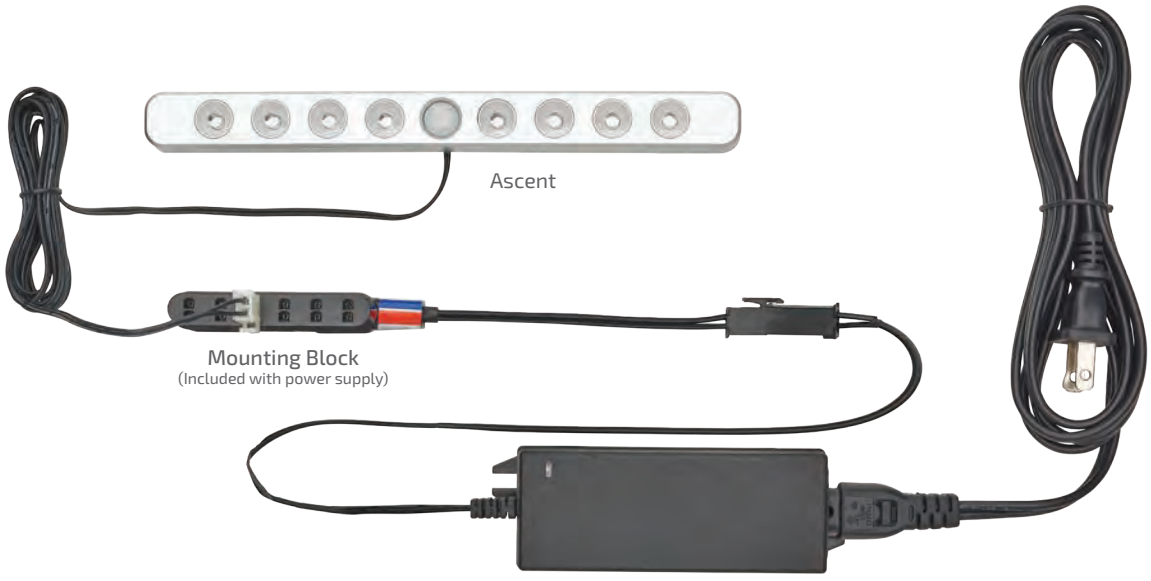
Nickel NI)

Dimensions:





Typical Setup:



● Required
● Optional

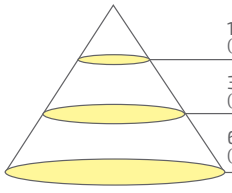
Accessories:

Power Supplies
see power supply section

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	Max Per 60W Power Supply	Mounting	Warranty	Motion Detection Range	Motion Detection Angle	Beam Angle
1W	41	41	12VDC	20,000 Hours	60 Fixtures	Surface	5 Year	79" (2 m)	110°	20°

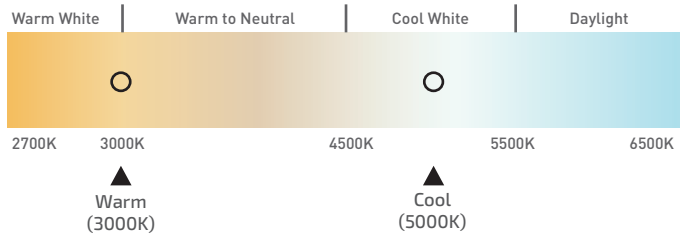
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	164.6Fc (1777.7lx)	.3ft L x .3ft W (.09 m L x .09 m W)
3ft (.9 m)	18.29Fc (196.8lx)	1ft L x 1ft W (.3 m L x .3 m W)
6ft (1.8 m)	4.57Fc (49.1lx)	2ft L x 2ft W (.6 m L x .6 m W)

L-HACNT-WNI-1 Tested

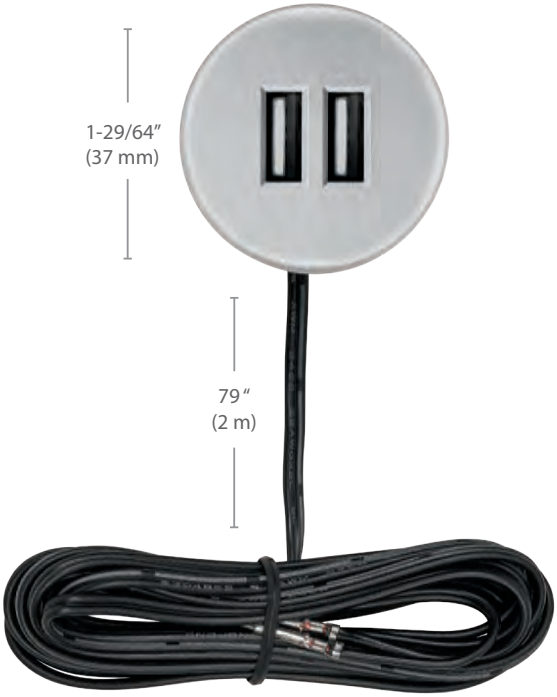
Color Temperature



See page 140 for part numbers and descriptions

12VDC

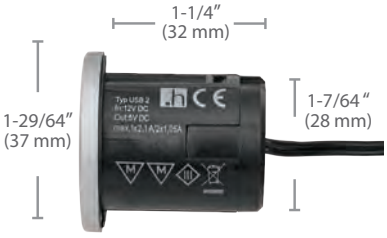
12VDC Dual USB Charging Station



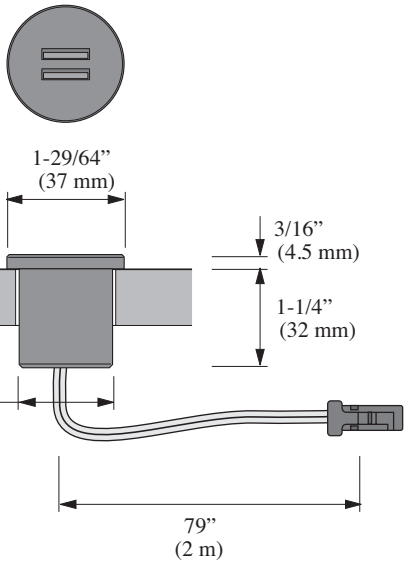
Features:

- USB charging station that ties into the universal 12VDC Tresco system
- 79" (2 m) starter cord attached (connects to any Tresco 12VDC power supply)
- Low profile recessed installation
- Max. load capacity = 1 port x 2.1 Amp or 2 ports x 1.05 Amp
- Two interchangeable face plates included (Black and Nickel)
- Draws 10W at max capacity while charging
- Has auto shut-off

Interchangeable face plates



1-7/64" (28 mm) hole required.

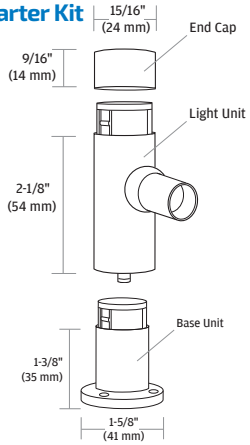


See page 140 for part numbers and descriptions

All product dimensions and specifications are subject to change without prior notice.

● Required
● Optional

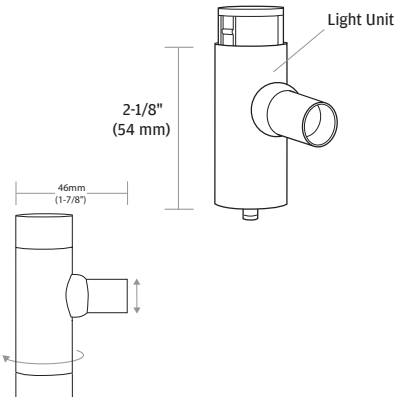
● 12VDC Stax Starter Kit



Part #	Description
L-STX-SKIT-WBL-1	Stax Starter Kit, 3000K Black
L-STX-SKIT-WNI-1	Stax Starter Kit, 3000K Nickel
L-STX-SKIT-CBL-1	Stax Starter Kit, 5000K Black
L-STX-SKIT-CNI-1	Stax Starter Kit, 5000K Nickel

Starter kit includes (1) end cap, (1) light unit module, (1) base unit.
Maximum height of 18" (457 mm) or 9 blank/light modules.

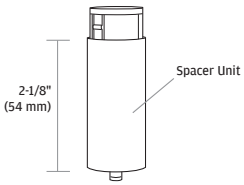
● 12VDC Stax Light Module



Part #	Description
L-STX-LITE-WBL-1	Stax 1.5W Light Module, 3000K Black
L-STX-LITE-WNI-1	Stax 1.5W Light Module, 3000K Nickel
L-STX-LITE-CBL-1	Stax 1.5W Light Module, 5000K Black
L-STX-LITE-CNI-1	Stax 1.5W Light Module, 5000K Nickel

Maximum height of 18" (457 mm) or 9 blank/light modules.

● 12VDC Stax Blank Module



Part #	Description
L-STX-BLNK-BL-1	Stax Blank Module Black
L-STX-BLNK-NI-1	Stax Blank Module Nickel

● 12VDC Power Supplies

For details see Power Supplies on Page 142.

Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.
† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.
§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included
All hardwire power supplies require an electrician for install.

COMPONENTS: POWER SUPPLIES, CONTROLLERS AND MORE SEE PAGE 141.

Ascent

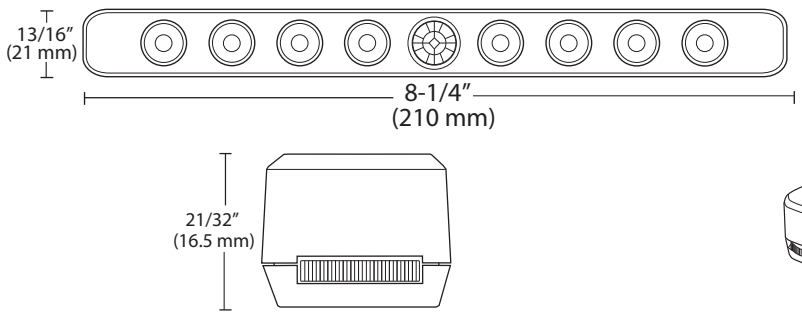
All product dimensions and specifications are subject to change without prior notice.

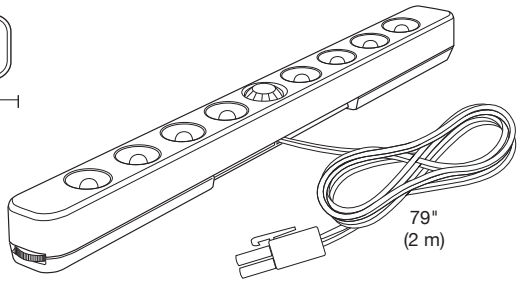
● Required
● Optional

● 12VDC Ascent

Part #	Description
L-HACNT-WNI-1	12VDC 1W Ascent, 3000K, Nickel
L-HACNT-CNI-1	12VDC 1W Ascent, 5000K, Nickel

Ascent lights are not dimmable.
Includes starter cord 79" (2 m) and AMP connector with each light.





● 12VDC Power Supplies

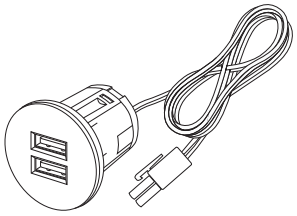
For details see Power Supplies on Page 142.

Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block*
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block*
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block*
L-DC-EQ30-1	30W 12VDC Equiline Power Supply w/6 Snap Block*
L-DC-EQ60-1	60W 12VDC Equiline Power Supply w/6 Snap Block*
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply†
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply†
L-12DCH60X1-1	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§
L-12DCH60X3-1	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply§

* Dimmable on trailing edge (12VDC side). Mounting block and power cord are included.
† Dimmable by LED line voltage (120V) wall dimmers. Mounting block included.
§ Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included
All hardwire power supplies require an electrician for install.

12VDC Dual USB Charging Station

● 12VDC Dual USB Charging Station



Part #	Description
L-HUSB2-BLNI-1	12VDC Dual USB Charging Station

1-7/64" (28 mm) hole required.

COMPONENTS

Power Supplies

Controllers

Install Accessories

12VDC

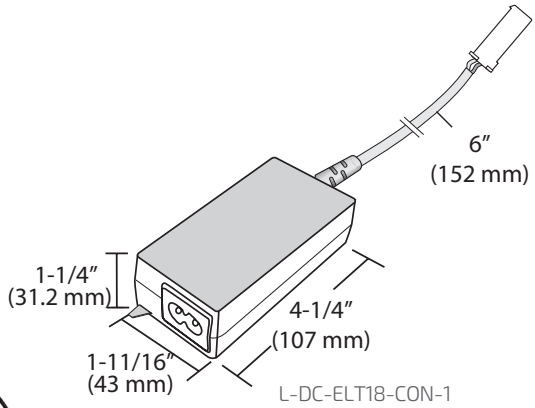
24V DC

120V

Power Supplies

12VDC Commercial Plug-in Power Supplies

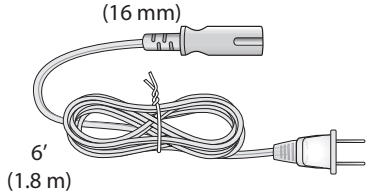
18W **12VDC**
100V - 240V



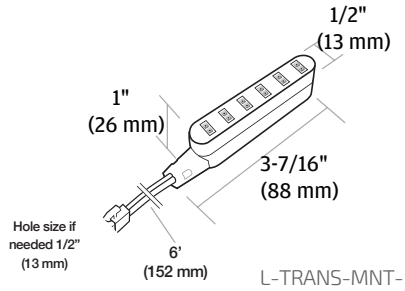
L-DC-ELT18-CON-1

Cord

Hole Size, if Needed:
5/8″
(16 mm)



Mounting Block



L-TRANS-MNT-BL-1

Features:

- 12VDC constant voltage output
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (12VDC side)

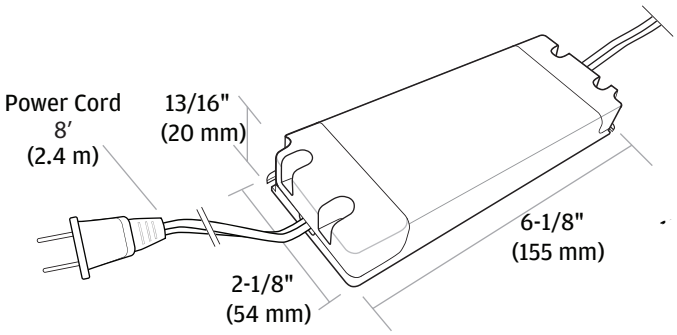
* Automatic reset (no fuses)

✔ Compatible with all Tresco® low voltage dimmers

⊘ **NOT** compatible with hardwire wall dimmers

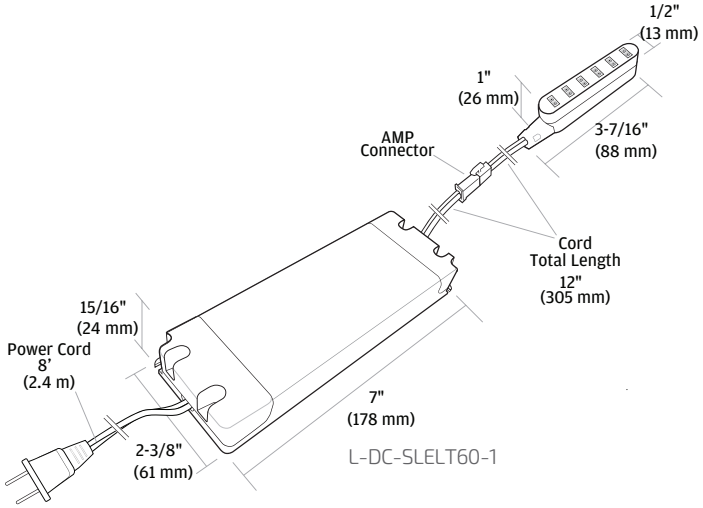
Part #	Description
L-DC-ELT18-CON-1	18W 12VDC Power Supply w/6 Snap Mounting Block
L-TRANS-MNT-BL-1	Extra 6 Snap Mounting Block

NEW! **30W 12VDC**
100V - 277V



L-DC-SLELT30-1

NEW! **60W 12VDC**
100V - 277V



L-DC-SLELT60-1

Class 2 c UL us LISTED

Features:

- Slim design, under 1" height
- (2) configurations: 30W or 60W
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (12VDC side)
- Class 2

✓ Compatible with all Tresco low voltage dimmers

⊘ **NOT** compatible with hardwire wall dimmers

Part #	Description
L-DC-SLELT30-1	30W 12VDC Power Supply w/6 Snap Mounting Block
L-DC-SLELT60-1	60W 12VDC Power Supply w/6 Snap Mounting Block
L-TRANS-MNT-BL-1	Extra 6-Snap Mounting Block

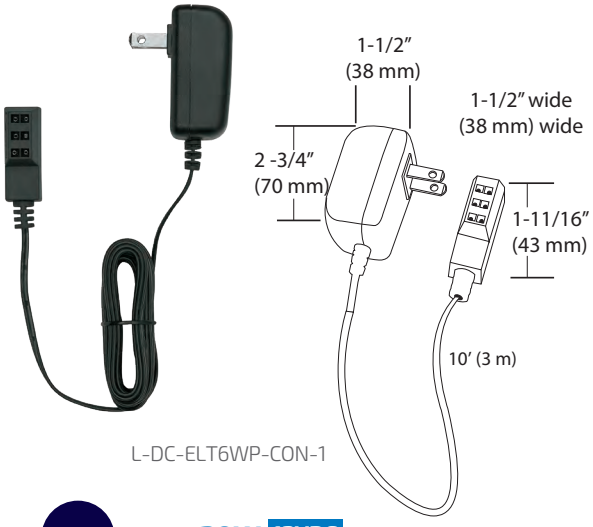
* Automatic reset (no fuses)

All product dimensions and specifications are subject to change without prior notice.

Economy Series

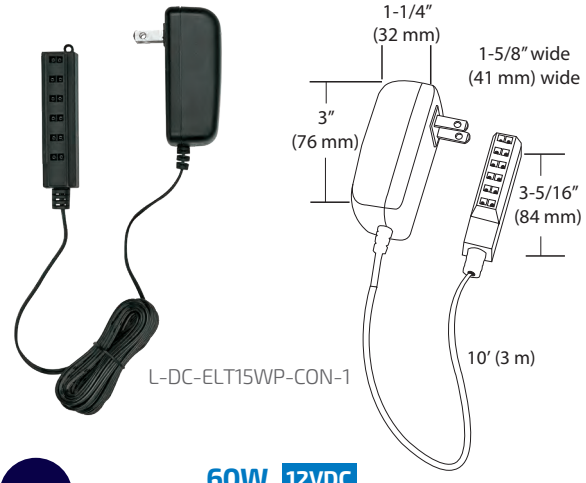
12VDC EquiLine Plug-in Power Supplies

6W 12VDC
100V - 240V



L-DC-ELT6WP-CON-1

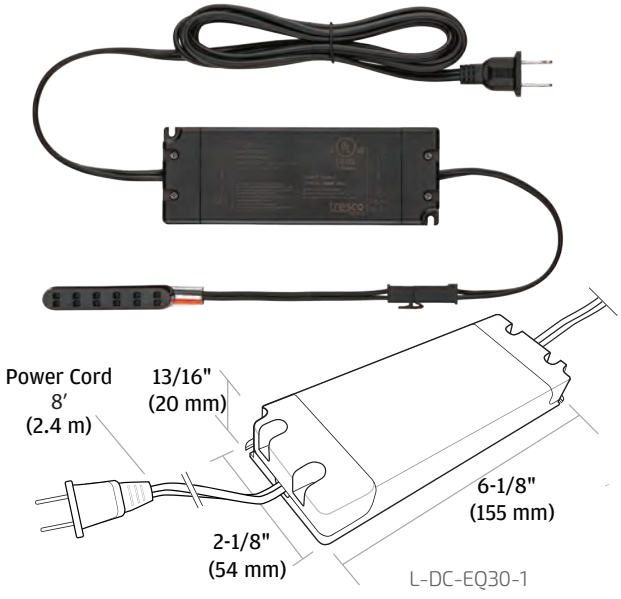
15W 12VDC
100V - 240V



L-DC-ELT15WP-CON-1

NEW!

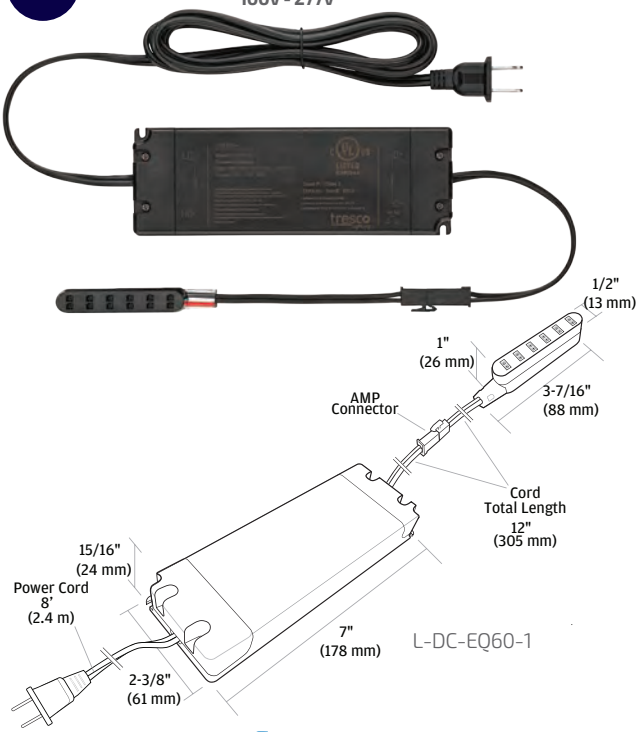
30W 12VDC
100V - 277V



L-DC-EQ30-1

NEW!

60W 12VDC
100V - 277V



L-DC-EQ60-1

Class 2 | cULus LISTED | FC | RoHS

✔ Compatible with all Tresco® low voltage dimmers

🚫 **NOT** compatible with hardwire wall dimmers

Part #	Description
L-DC-ELT6WP-CON-1	6W 12VDC Wall Mount Power Supply w/3 Snap Block
L-DC-ELT15WP-CON-1	15W 12VDC Wall Mount Power Supply w/6 Snap Block
L-DC-EQ30-1	30W 12VDC EquiLine Power Supply w/6 Snap Block
L-DC-EQ60-1	60W 12VDC EquiLine Power Supply w/6 Snap Block
L-TRANS-MNT-BL-1	Extra 6-Snap Mounting Block

Features:

- (4) Configurations: 6-60 Watt
- 12VDC constant voltage output
- Short circuit protection*
- Overload protection*
- RFI Protection
- Dimmable on trailing edge (12VDC side)
- Class 2
- 2-Year warranty

*Automatic Reset (no fuses)

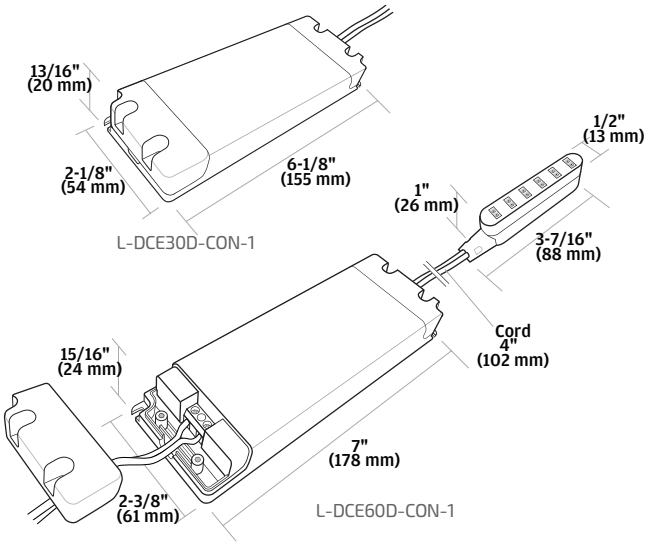
12VDC Commercial Wall Dimmable Hardwire Power Supplies

30W 12VDC
100V - 277V

60W 12VDC
100V - 277V

Features:

- Under 1" height
- (2) configurations: 30W or 60W
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Dimmable by standard LED wall dimmers
- Continuous smooth dimming
- Wire directly into unit
- Electronic units are lower profile and generate less heat than magnetic transformers
- Quiet operation
- Works with all Tresco® 12VDC dimmable LED fixtures
- One 6-snap mounting block included
- RFI Protection
- Class 2 with short circuit and automatic reset



L-DCE60D-CON-1

- ✓ Compatible with all Tresco® low voltage dimmers
- ✓ Compatible with hardwired LED wall dimmers

Class 2 | SELV | 5 YEAR COMMERCIAL GRADE WARRANTY

Part #	Description
L-DCE30D-CON-1	30W 12VDC Hardwire Dimmable LED Power Supply
L-DCE60D-CON-1	60W 12VDC Hardwire Dimmable LED Power Supply
L-TRANS-MNT-BL-1	Extra 6-Snap Mounting Block

Compatible Tresco Wall Dimmers (page 149).

Dimmable by LED compatible line voltage (120V) wall dimmers. Mounting block included. Requires electrician to install.

All product dimensions and specifications are subject to change without prior notice.

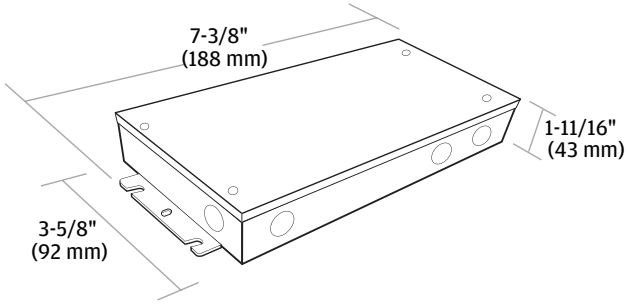
NEW!

12VDC Industrial Wall Dimmable Hardwire Power Supplies

(1x 60W output)

60W 12VDC

100V - 277V

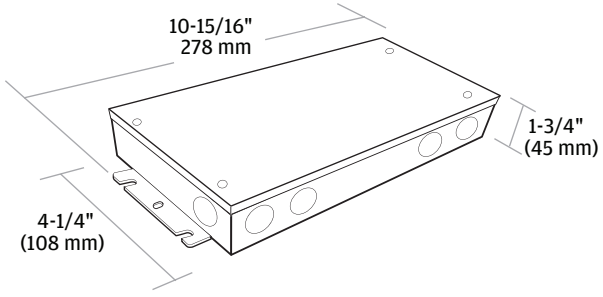


L-12DCH60X1-1

(3x 60W output)

180W 12VDC

100V - 277V



L-12DCH60X3-1

Class 2 | cULus LISTED | FC | RoHS | SELV | 5 YEAR COMMERCIAL GRADE WARRANTY

Features:

- Slim design, under 2" height
- (2) configurations: 60W or 180W
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Built-in hardwire compartment
- All metal construction
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable by standard LED wall dimmers
- Class 2

* Automatic reset (no fuses)

✔ Compatible with all Tresco® low voltage dimmers

✔ Compatible with hardwired LED wall dimmers

Part #	Description
L-12DCH60X1-1*	60W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply
L-12DCH60X3-1*	180W 12VDC Commercial/Industrial Metal Hardwire Dimmable Power Supply
L-TRANS-MNT-BL-1	Extra 6-Snap Mounting Block

* Does not include 6-snap mounting block

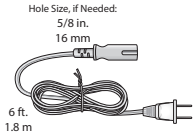
Dimmable by LED line voltage (120V) wall dimmers. Mounting block not included

Requires electrician to install.

Compatible Tresco Wall Dimmers (page 149).

24VDC Commercial Plug-in Power Supplies

NEW!

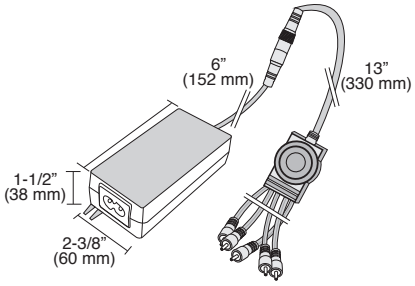


Class 2 c UL us LISTED FC RoHS COMMERCIAL GRADE

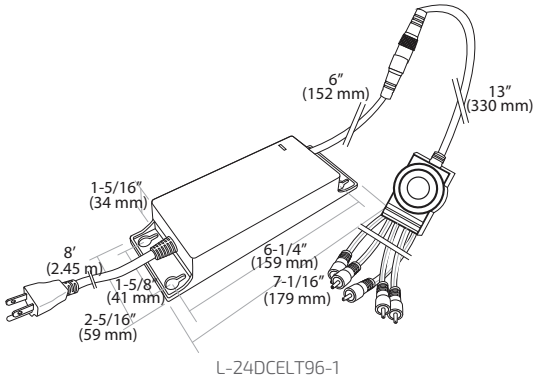
Features:

- Slim design, under 1.6" height
- 24VDC constant voltage output
- High power factor (Pf > .95) ***96W only***
- (5) barrel output (included)
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (24VDC side)
- Class 2

* Automatic reset (no fuses)



L-24DCELT48-BL-1



L-24DCELT96-1

✔ Compatible with all Tresco low voltage dimmers

⊘ **NOT** compatible with hardwire wall dimmers

Part #	Description
L-24DCELT48-BL-1	48W 24VDC Power Supply w/ 5 Barrel Out - Black
L-24DCELT96-1	96W 24VDC Power Supply w/ 5 Barrel Out - White
L-1BRL5-1	Extra 5 Output Barrel Splice

Economy Series

24VDC EquiLine Plug-in Power Supply

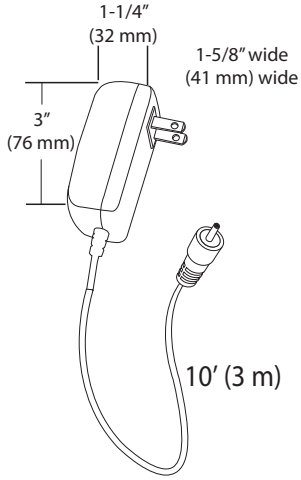
NEW!

15W 24VDC
100V - 240V

Features:

- 24VDC constant voltage output
- Fully enclosed wall mount plastic case
- Single barrel connector output
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (24VDC side)
- Class 2
- 2-Year warranty

*Automatic Reset (no fuses)



Class 2 c UL us LISTED FC RoHS

Part #	Description
L-24DCELT15WP-1	15W 24VDC Wall Mount Power Supply w/ barrel connector
L-1BRL5-1	Extra 5 Output Barrel Splice

✔ Compatible with all Tresco low voltage dimmers

⊘ **NOT** compatible with hardwire wall dimmers

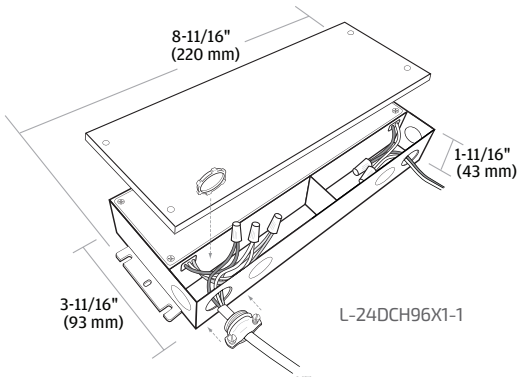
All product dimensions and specifications are subject to change without prior notice.

NEW!

24VDC Industrial Wall Dimmable Hardwire Power Supplies

(1x 96W output)

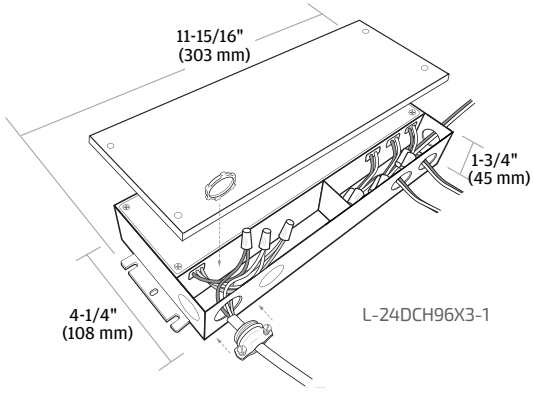
96W 24VDC
100V - 277V



L-24DCH96X1-1

(3x 96W output)

288W 24VDC
100V - 277V



L-24DCH96X3-1

Features:

- Slim design, under 2" height
- 24VDC constant voltage output
- High power factor (Pf>.95)
- Built-in hardwire compartment
- All metal construction
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable by standard LED wall dimmers
- Class 2

* Automatic reset (no fuses)

Class 2 | cULus LISTED | FC | RoHS | SELV | 5 YEAR COMMERCIAL GRADE WARRANTY

✔ Compatible with all Tresco® low voltage dimmers
✔ Compatible with hardwired LED wall dimmers

Part #	Description
L-24DCH96X1-1*	24VDC 96W Commercial/Industrial Metal Hardwire Dimmable Power Supply
L-24DCH96X3-1*	24VDC 288W Commercial/Industrial Metal Hardwire Dimmable Power Supply
L-1BRL5-1	Extra 5 Output Barrel Splice

*Does not include 5 Output Barrel.

Dimmable by LED line voltage (120V) wall dimmers.
Mounting block not included

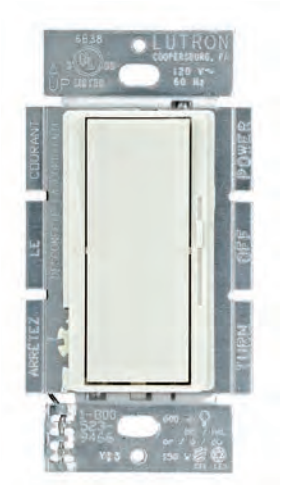
Requires electrician to install.

Compatible Tresco Wall Dimmers (page 149).

120V LED Wall Dimmers

120V

Lutron Diva® C·L™ Dimmer



150W

Lutron Skylark Contour C·L™ Dimmer

150W

Leviton Decora® 300W LED Dimmer

300W

Lutron Diva® C·L™ Dimmer 150W

Large paddle switch with a captive linear-slide dimmer for a standard designer wall plate opening

Switch returns light to preset light level

Offers more reliable dimming performance over standard dimmers

HED™ technology with advanced dimming circuitry designed for compatibility with most high-efficiency light bulbs

Adjustment switch to modify the minimum light level in order to maximize the dimming range if flickering occurs at lower dimming levels

Lutron Skylark Contour C·L™ Dimmer 150W

On/off rocker switch with a captive linear-slide dimmer for a standard designer wallplate opening

Switch returns light to preset light level

Offers more reliable dimming performance over standard dimmers

HED™ technology with advanced dimming circuitry designed for compatibility with most high-efficiency light bulbs

Low-end adjustment dial

Leviton Decora® 300W

Large paddle switch with a captive linear-slide dimmer for a standard designer wall plate opening

Packaged with White, Ivory, and Light Almond color change kits

Switch returns light to preset light level

No neutral wire required for installation

Adjustment switch to modify the minimum light level in order to maximize the dimming range if flickering occurs at lower dimming levels

Part #	Description
L-DVCL-153P-WH-1	Lutron Diva® 150W C·L™ Dimmer w/out plate
L-CTCL-153P-WH-1	Lutron Skylark Contour C·L™ 150W Dimmer w/out plate
L-DSL06-1LZ-1	Leviton® Decora® 300W LED Dimmer w/WH-IV-LA Kit

Compatible with Tresco 12VDC and 24VDC Wall Dimmable Power Supplies (previous pages)

Controllers

Single color control

FREEDiM WIRELESS CONTROL

FREEDiM Series Universal Receiver

12VDC
24V DC

Features:

60W Capacity (12VDC); 96W Capacity (24VDC)

Power failure memory

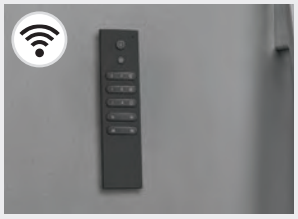
Multiple receivers can be used in a single power supply or within a room to achieve multiple zones of control

Simple one button pairing with dimmers

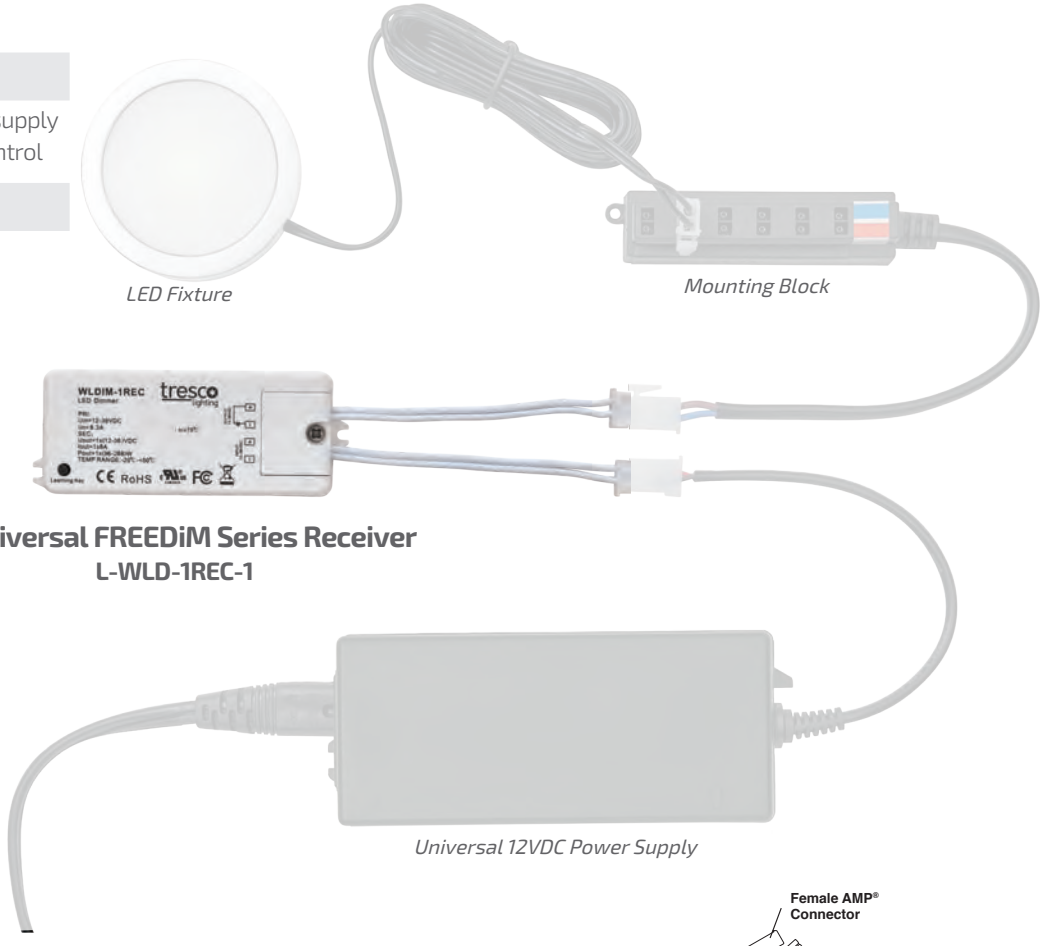
Compatible with all single color FREEDiM Series controllers

Deco Wall Dimmers

Mirco Dimmers



3 Zone Remote

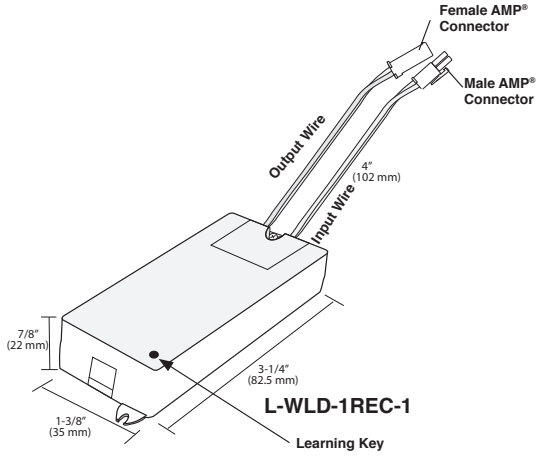


LED Fixture

Mounting Block

Universal FREEDiM Series Receiver
L-WLD-1REC-1

Universal 12VDC Power Supply



Part #	Description
L-WLD-1REC-1	12/24VDC FREEDiM Series Receiver

A single receiver can be programmed to up to 8 different FREEDiM Series remotes/dimmers

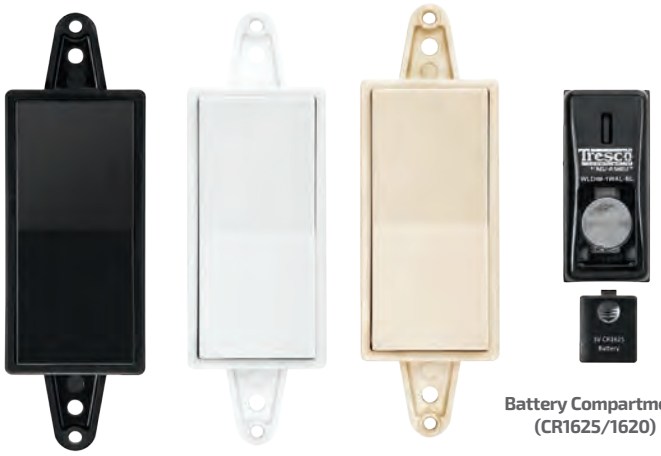
FREEDiM WIRELESS CONTROL

PATENT NO. 9,818,559 B2

FREEDiM Series Deco Wall Dimmer

Features:

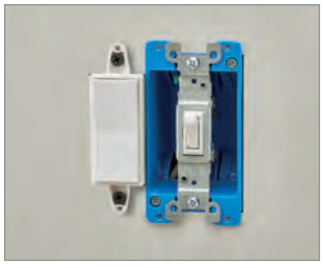
- Available in single and 2-zone
- Can be programmed to multiple receivers for more lighting control
- Black, white, or light almond finish
- Fits Decora® style wall plates
- 65 ft. range of control from dimmer to receiver
- Controls all Tresco® 12/24VDC dimmable low voltage lights
- Unlike traditional hardwire dimmers, you can control the same set of lights from multiple Deco Wall Dimmers



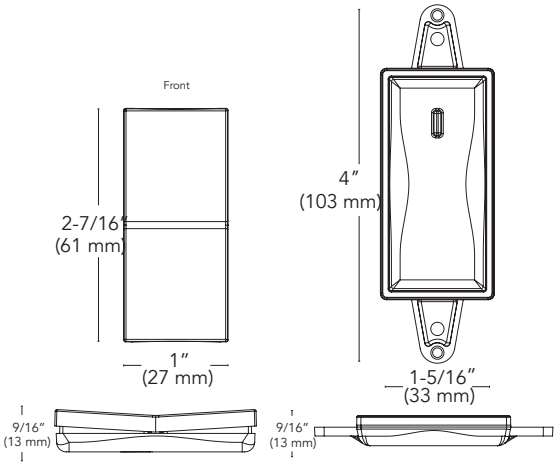
Battery Compartment (CR1625/1620)

Easily remove switch from docking tray to replace batteries or use as a remote dimmer

Also available in 2-Zone:



Can be mounted to standard wall electrical boxes or to drywall



Part #	Description
L-WLD-1WAL-**-1	FREEDiM Series Deco Wall Dimmer
L-WLD-2WAL-**-1	FREEDiM Series Two-Zone Deco Wall Dimmer
L-WLD-1REC-1	12/24VDC FREEDiM Series Receiver

**Insert BL for Black (only available in single zone), WH for White, LA for Light Almond

A single dimmer can be programmed to up to 10 different receivers.

Must have at least one receiver (L-WLD-1REC-1) to operate

A single receiver can be programmed to up to 8 different FREEDiM Series remotes/dimmers

All product dimensions and specifications are subject to change without prior notice.

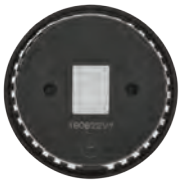
FREEDiM Series Wireless Controllers

FREEDiM WIRELESS CONTROL

FREEDiM Series Micro Dimmer

Features:

- Single zone wireless dimmer
- Black or Nickel finish
- Easy to replace, long life lithium battery
- 65 ft. (20 m) range of control from dimmer to receiver
- Controls all Tresco® 12VDC/24VDC dimmable low voltage lights
- Recess or surface mount

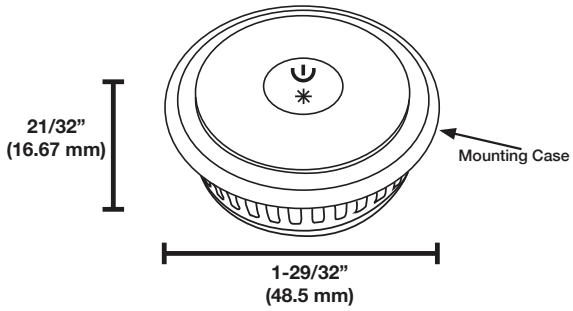


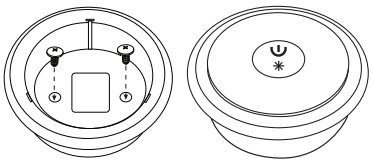
Integrated Magnet

Battery Compartment (CR2025)

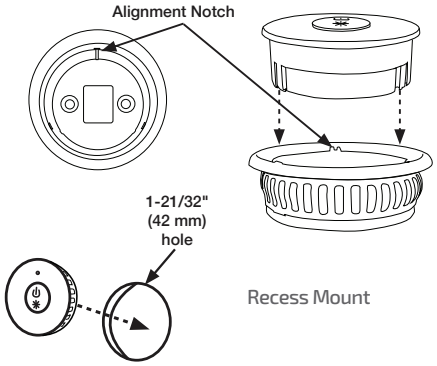
Integrated magnet allows for mounting to refrigerator or other metallic surfaces

Easy 2 screw installation





Surface Mount



Recess Mount

Part #	Description
L-WLD-1RND-BL-1	FREEDiM Series Micro Dimmer, Black
L-WLD-1RND-NI-1	FREEDiM Series Micro Dimmer, Nickel
L-WLD-1REC-1	12/24VDC FREEDiM Series Receiver

A single dimmer can be programmed to up to 10 different receivers.
Must have at least one receiver (L-WLD-1REC-1) to operate

A single receiver can be programmed to up to 8 different FREEDiM Series remotes/dimmers
Must purchase 12VDC to 24VDC Controller Adaptor Cord Set for 24VDC LED fixtures.

FREEDiM Series 3 Zone Remote

FREEDiM WIRELESS CONTROL

Features:

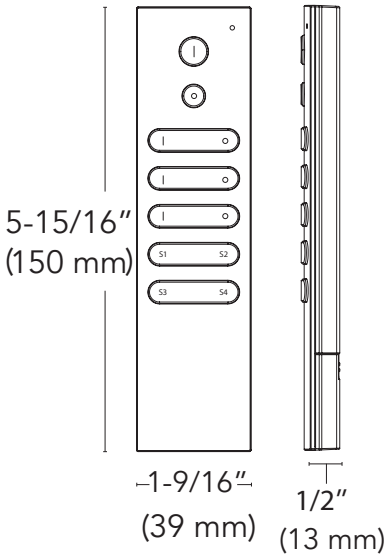
- Independent control of 3 lighting zones from single remote
- Program additional receivers to separate the lighting in a room into multiple zones that you can control independently
- Set brightness levels of all of the zones to a desired level then save as a "scene"
- 65 ft. (20 m) range of control from remote to receiver
- Controls all Tresco® 12/24VDC dimmable low voltage lights

Integrated magnet allows for mounting to refrigerator or other metallic surfaces.

Docking tray can be screw mounted. Remotes attach to tray magnetically.

3-Zone
(CR2032 Battery)

Battery Compartment
(CR2032 Battery)



Part #	Description
L-WLD-3RMT-BL-1	FREEDiM Series 3-Zone remote, Black
L-WLD-1REC-1	12/24VDC FREEDiM Series Receiver

Must have at least one receiver (L-WLD-1REC-1) to operate

A single receiver can be programmed to up to 8 different FREEDiM Series remotes/dimmers

All product dimensions and specifications are subject to change without prior notice.

NEW!

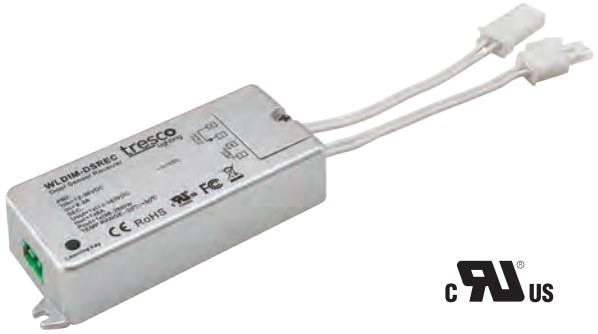
Wireless Door Sensor Receiver

12VDC
24VDC

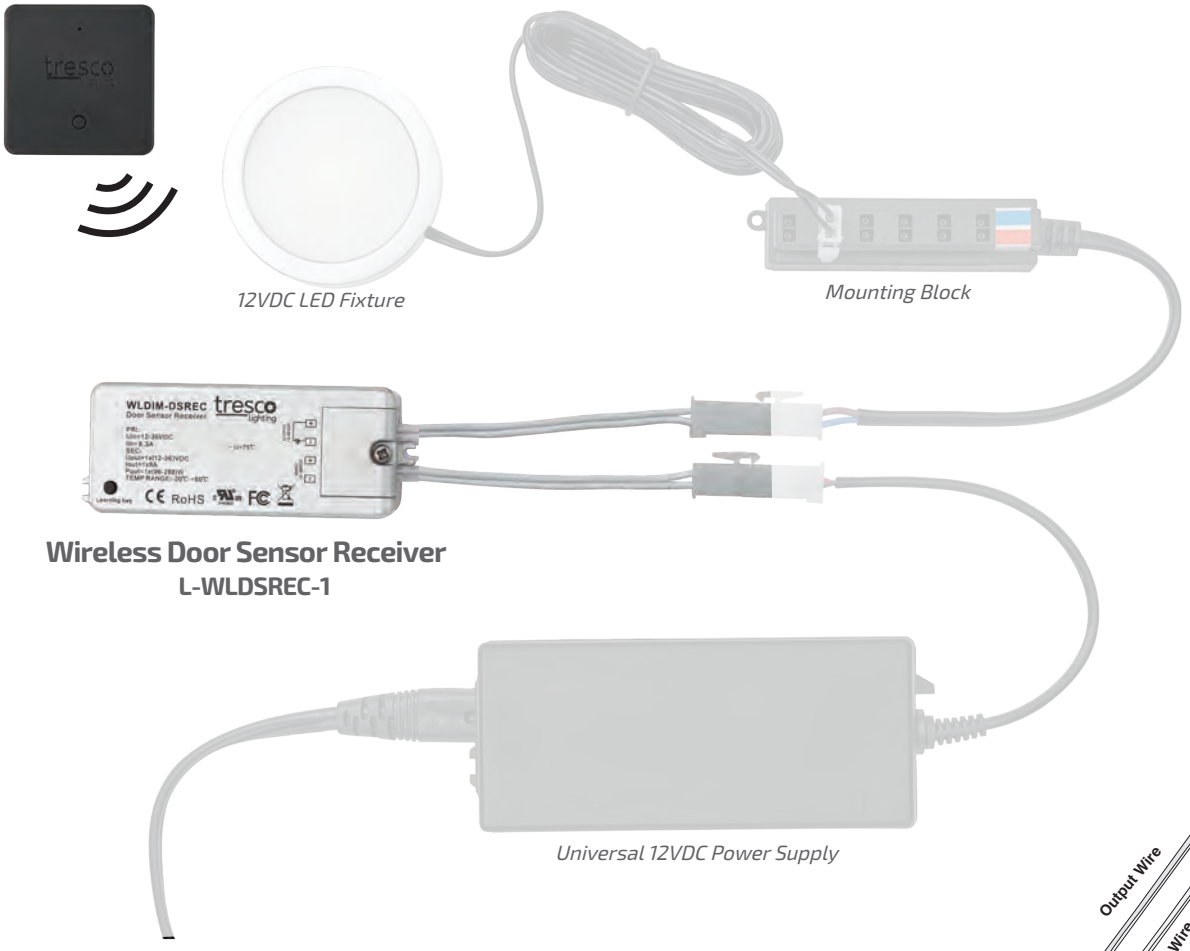
FREEDiM WIRELESS CONTROL

Features:

- 60W capacity (12VDC); 96W capacity (24VDC)
- Power failure memory
- Install inline between power supply and lights
- Simple one button pairing with Wireless Door Sensors
- Single receiver can be programmed with up to (4) sensors
  (Allows for up to 4 doors to control the same light fixutres.)



cULus

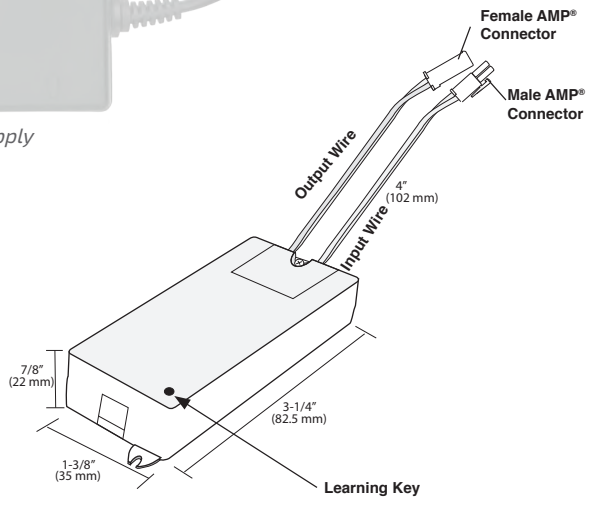


12VDC LED Fixture

Mounting Block

Wireless Door Sensor Receiver
L-WLDSREC-1

Universal 12VDC Power Supply



Part #	Description
L-WLDSREC-1	12/24VDC Wireless Door Sensor Receiver

Single receiver can be programmed with up to 4 door sensors.

NEW!

Wireless Door Sensor

FREEDiM WIRELESS CONTROL

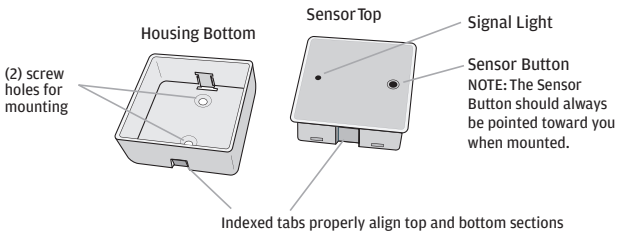
Features:

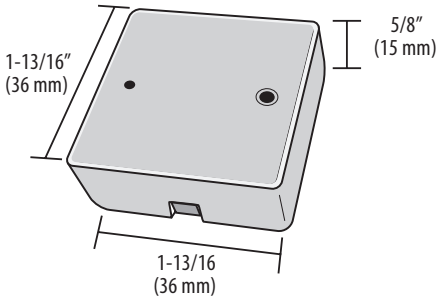
- Allows light to be controlled by multiple doors
- Black or Nickel
- Simple push-button pairing with receiver (sold separately)
- Program up to (4) sensors to a single L-WLDSREC-1 receiver
- No cumbersome, messy wires to have to hide inside your cabinetry
- Mounting hardware (included)

Long-lasting CR2025 battery

Activated by a magnet; simply adhere to the inside of cabinet door with included double-stick adhesive

Comes with (3) stick-on magnet covers in black, brown and white





Part #	Description
L-WLDS-BL-1	FREEDiM Black Wireless Door Sensor
L-WLDS-NI-1	FREEDiM Nickel Wireless Door Sensor

Must have at least one receiver (L-WLDSREC-1) to operate

All product dimensions and specifications are subject to change without prior notice.

NEW!

RGB-CCT Controller/Receivers

12VDC
24VDC

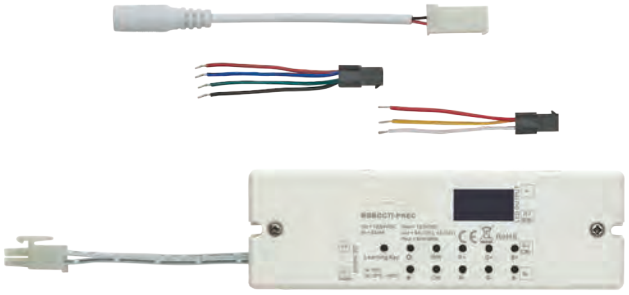
White Tunable

RGB Tunable

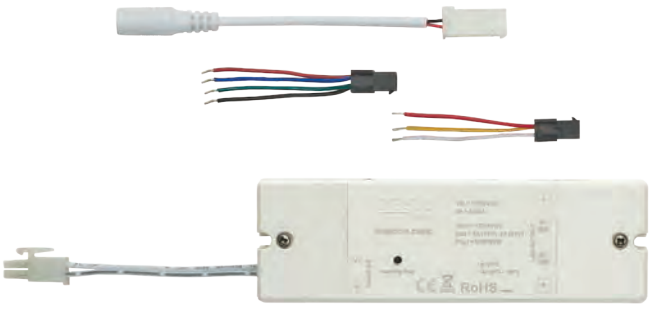
3 YEAR COMMERCIAL GRADE WARRANTY

Features:

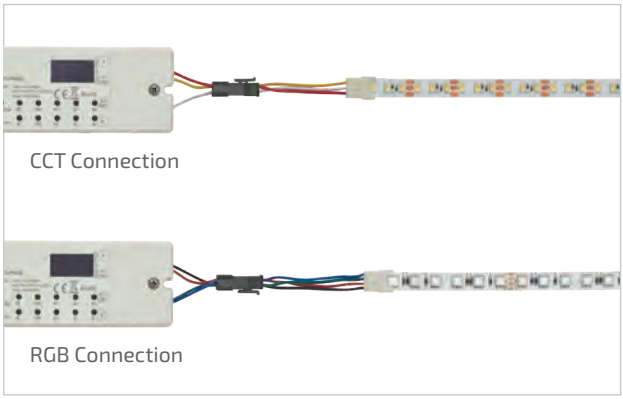
- 60W capacity (12VDC); 96W capacity (24VDC)
- Digital user interface
- Power failure memory
- Simple one-button programming of FREEDiM Series wireless controls
- Compatible Tresco® FREEDiM series RGB or CCT hand and wall controllers (sold separately)
- Works with any 12/24VDC Tresco® RGB or CCT low voltage lights
- Complete with pigtails for RGB or CCT connection
- Tuning of the RGB or Color temperature from 2700K-6500K



Parent Controller/Receiver
L-RGBCCT1-PREC-1



Child Controller/Receive
L-RGBCCT1-CREC-1

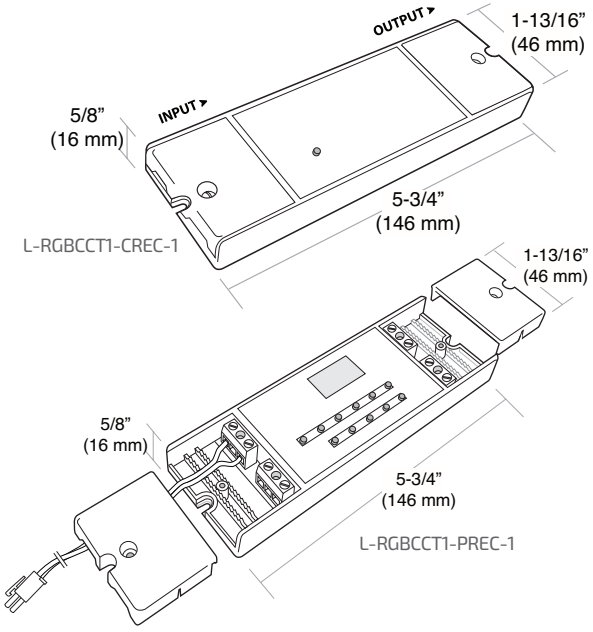


CCT Connection

RGB Connection

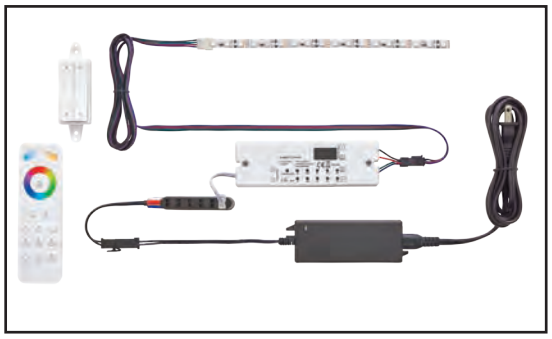
Display in RGB mode. RGB values can be tuned in increments of 1

Display in CCT mode. CCT values can be tuned in increments of 15-16K (Color tempature is range)

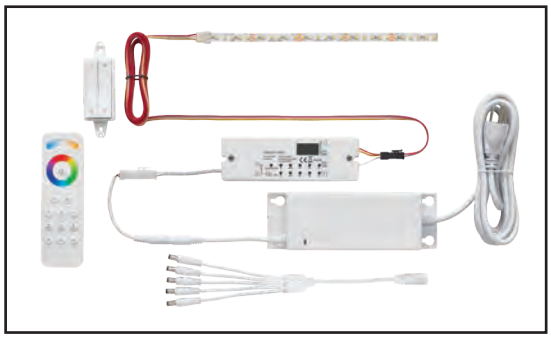


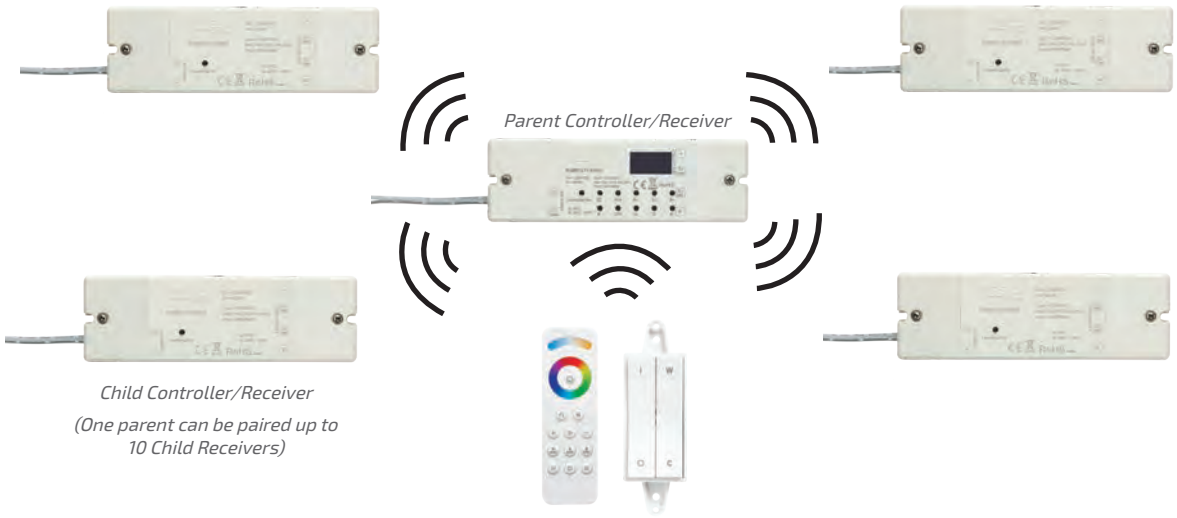
Part #	Description
L-RGBCCT1-PREC-1	12VDC/24VDC RGB-CCT Parent Contoller/Receiver
L-RGBCCT1-CREC-1	12VDC/24VDC RGB-CCT Child Contoller/Receiver

12VDC Setup



24VDC Setup





Child Controller/Receiver

(One parent can be paired up to 10 Child Receivers)

Wireless remote controls 1 parent per zone and 10 child receivers per parent

RGB-CCT Wall Controllers

White Tunable

RGB Tunable

PATENT NO. 9,818,559 B2

(2) configurations: RGB or CCT (White tunable)
Can be programmed with up to (1) parent and (10) child receivers
Fits Decora® style wall plates
65 ft. (19 m) range of control from dimmer to receiver
Controls all Tresco RGB or CCT low voltage lights
RGB/CCT receivers required (sold separately)
Long-lasting CR1625/1620 battery (included)

RGB

Easy touch Red, Green, Blue and on/off/dimming controls

CCT – White tunable

Easy touch warm 2700K to daylight 6500K and on/off/dimming controls

Part #	Description
L-WLD-CCT-WH-1	CCT FREEDiM Deco Wall Dimmer White
L-WLD-RGB-WH-1	RGB FREEDiM Deco Wall Dimmer White

All product dimensions and specifications are subject to change without prior notice.

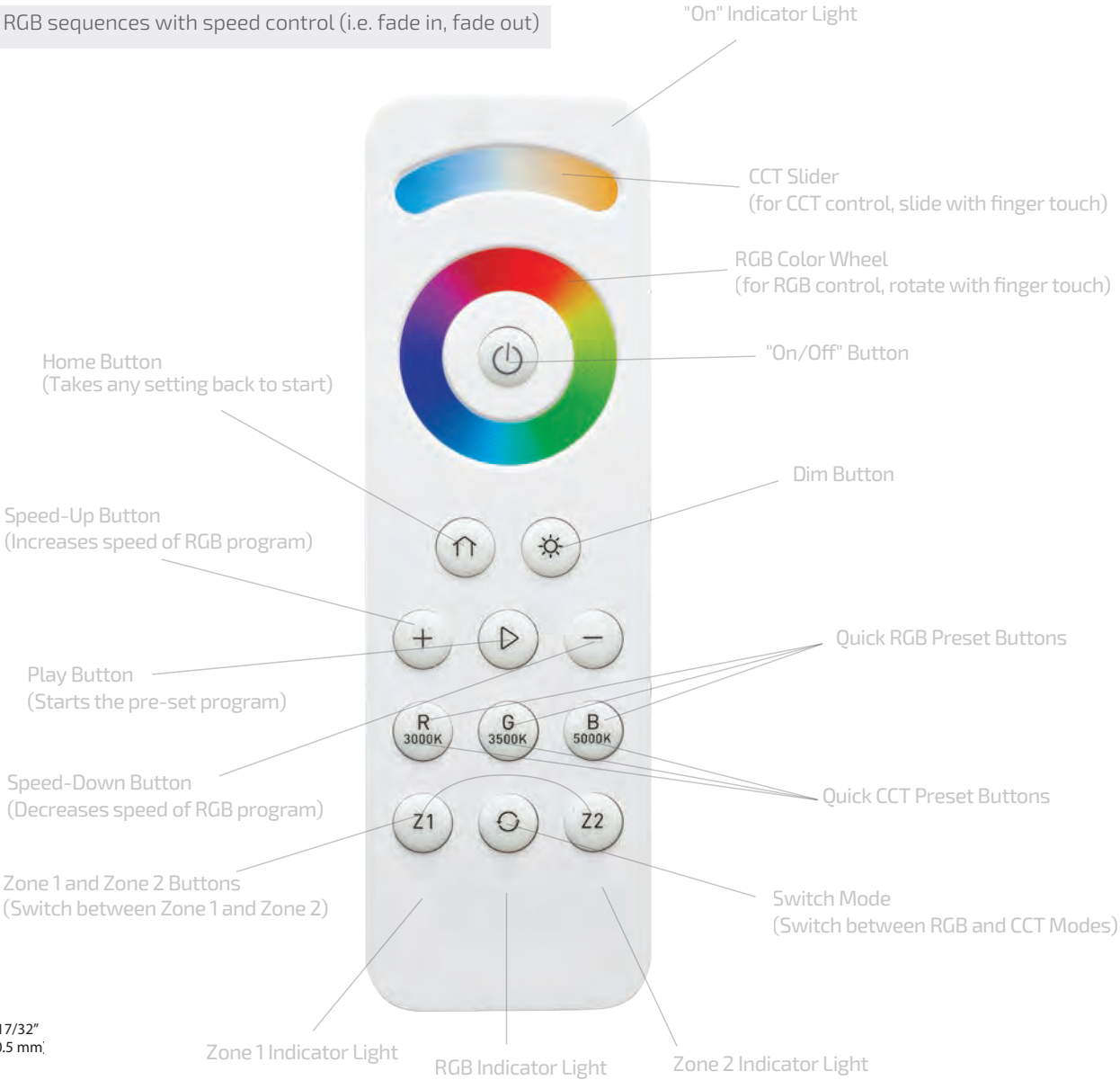
NEW!

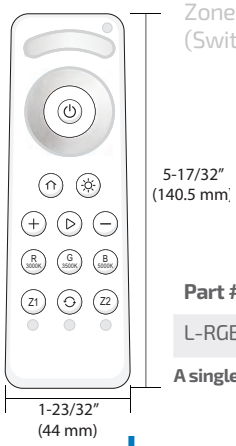
RGB-CCT Wireless Remote

White Tunable | RGB Tunable

Features:

- Intuitive and ergonomic design
- Can control RGB and CCT
- Touch control for color mixing
- Quick set buttons for common CCT and static RGB values
- Program up to (2) separate zones and control independently
- (10) preset RGB sequences with speed control (i.e. fade in, fade out)





Part #	Description
L-RGBCCT-RMT-1	RGB-CCT Wireless Hand Remote

A single remote can control 1 parent and 10 child receivers per zone

Wireless Remote Control Dimmers

12VDC
24VDC

Remote Control LED Dimmers feature radio-frequency, remote-control dimming to adjust lights from anywhere in the room up to 30' (9 m). The remote control provides on/off power and dims lights from 100%-1%.

Universal Remote Dimmer

Controls up to 12VDC/60W or 24VDC/96W of LED lighting

Features a built-in memory that recalls the last setting when turned on

Comes with two remote controls (one as a backup)

No line of sight required

Can control multiple dimmers in same room with single remote control for universal dimming

Dims lights from 100%-1%

Dedicated Remote Control Dimmer

Controls up to 12VDC/60W or 24VDC/96W of LED lighting

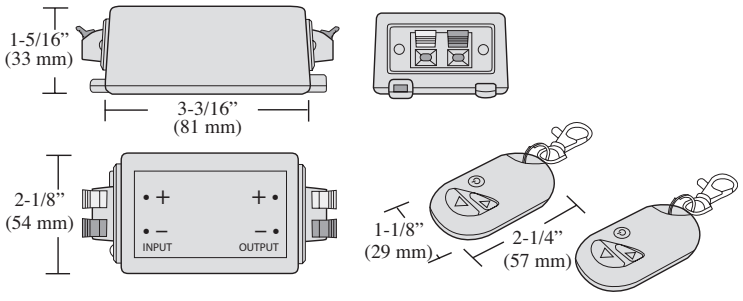
Features a built-in memory that recalls the last setting when turned on

No line of sight required

Comes with two remote controls (one extra, as a backup) that are synchronized to control the same dimmer

Can use multiple independently controlled dimmers in the same room

Dims lights from 100%-1%



Part #	Description
L-LED-DIMRMT-12V8A-1	LED Dedicated Remote Control Dimmer, 12/24VDC
L-LED-DIMRMT-12V8A-U-1*	LED Universal Remote Control Dimmer, 12/24VDC
L-24VDC3INADP-WH-1	12VDC to 24VDC Controller Adaptor Cord Set White
L-24VDC3INADP-BL-1	12VDC to 24VDC Controller Adaptor Cord Set Black

Adaptor Cord Set required for 24VDC operation.

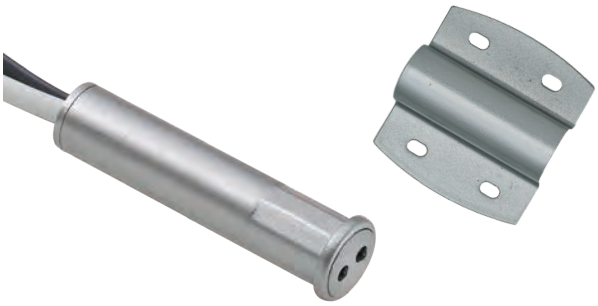
***Recommended not to exceed 3 per room**

Placement of multiple dimmers in a room may be critical for proper function depending on set-up and obstacles.

All product dimensions and specifications are subject to change without prior notice.

Oval Controllers

12VDC



Door Sensor Controller

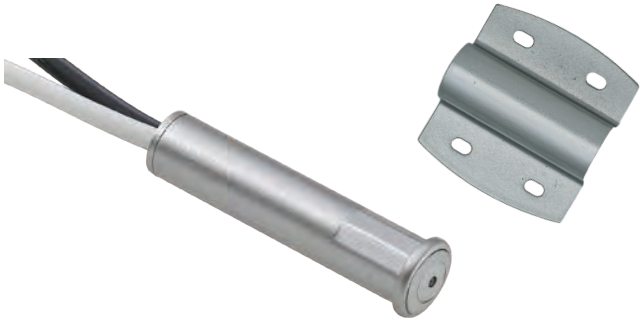
Door open, light on; door closed, light off

Max wattage: 60W
Sensor range: 1/4" - 2" (6 mm - 50 mm)
Cable input: 79" (2 m)
Cable output: 6" (152 mm)
Finish: Black/Nickel

Motion Controller

Turns on when human motion is detected

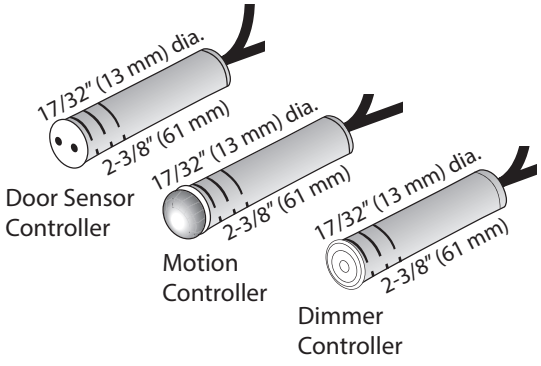
Max wattage: 60W
Sensor range: 0-5' (1500 mm)
Viewing degree: 100°
Time on: 30 secs if no motion
Cable input: 79" (2 m)
Cable output: 6" (152 mm)
Finish: Black/Nickel



Dimmer Controller

Touch on/off and 0-100% dimming control

Max wattage: 60W
Cable input: 79" (2 m)
Cable output: 6" (152 mm)
Finish: Black/Nickel
* Hold finger down for dimming



Part #	Description
L-LED-OVLTD-**-1	60W 12VDC Oval Recess/Surface Mnt. Touch Dimmer
L-LED-OVLDS-**-1	60W 12VDC Oval Recess/Surface Mnt. Door Sensor
L-LED-OVLMS-**-1	60W 12VDC Oval Recess/Surface Mnt. Motion Sensor
L-DB1732-1	17/32" (13.5 mm) Drill Bit for Recess Mount

**Available in Black (BL) and Nickel (NI)
Surface mount plate packaged with each controller.

NEW!

Profile Controllers

12VDC
24VDC

MADE IN THE USA

(5) profiles to choose from – angled, curved, recessed, round or square

Capacity: 12VDC/60W; 24VDC/96W

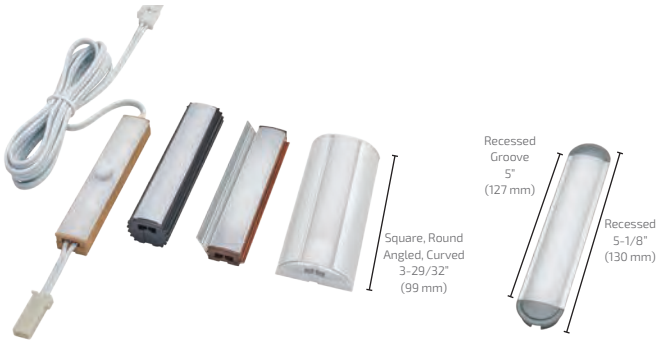
(2) configurations: Touch Dimmer and Touch Dimmer/Motion Combo

Power failure memory (retains last setting)

79" (2 m) input and 3" (76 mm) output

Controls all Tresco® dimmable low voltage lights

Various finishes available



Touch Dimmer Controller

Touch ON/OFF

Gradual dimming from 100%-5%

Power failure memory (retains last setting)

10-hour automatic energy-saving shutoff

Touch Dimmer and Motion Controller Combo

Premium Panasonic motion sensor

Touch dimmer function 100/75/50/25/Off

(3) time settings: 30 seconds, 3 minutes, 30 minutes or customization available

Motion sensor can be bypassed

Dimming function works in motion sensor mode or stand-alone mode

10-hour automatic energy-saving shut off in dimmer only mode

*Motion sensor time can be customized by Tresco®

Part #	Description
L-XSQRDIMA-XX-1	Dimmer Module for Square Profile
L-XCRVDIMA-XX-1	Dimmer Module for Curved Profile
L-XANGDIMA-XX-1	Dimmer Module for Angled Profile
L-XRNDDIMA-XX-1	Dimmer Module for Round Profile
L-XRECDIMA-XX-1	Dimmer Module for Recessed Profile
L-XSQRCBOYY-XX-1	Dimmer/Motion Sensor Combo for Square Profile
L-XCRVCBOYY-XX-1	Dimmer/Motion Sensor Combo for Curved Profile
L-XANGCBOYY-XX-1	Dimmer/Motion Sensor Combo for Angled Profile
L-XRNDCBOYY-XX-1	Dimmer/Motion Sensor Combo for Round Profile
L-XRECCBOYY-XX-1	Dimmer/Motion Sensor Combo for Recessed Profile

All controllers are 3-15/16" (100 mm) in length except recessed profiles which are 5-1/8" (130 mm)

XX= Insert SC for Satin Clear, BL for Black, WH for White, DC for Dark Cherry, NSM for Natural Soft Maple
Round and recessed profiles only available in Satin Clear and Black

30 second, 3 minute, and 30 minute versions of Dimmer/Motion Sensor Combo available.
YY = 30S (30 second), 3M (3 minute) or 30M (30 minute)

Mounting:
(Mounting accessories are dependent upon the profile)

Square/Curved: Magnet mount (magnet already built-in) with metal plate and u-clips

Round: U-Clips

Angled: Screw-in

Recessed: Route a channel in wood 21/64" (8.33 mm) minimum depth x .75" (19 mm) width x 5" (127 mm) length and pressure fit this extrusion in place.

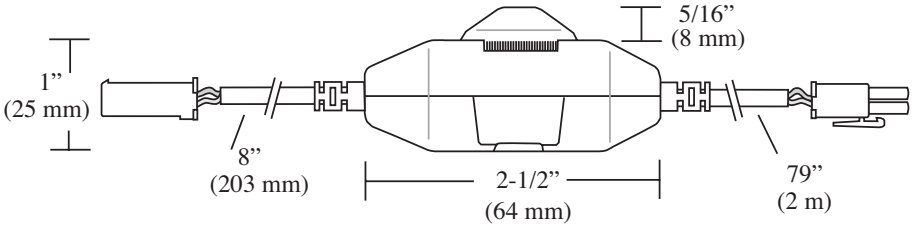
All product dimensions and specifications are subject to change without prior notice.

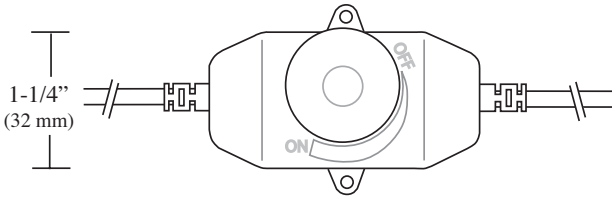
Manual In-Line Rotary Dimmer

12VDC
24VDC

Features:

- Capacity: 12VDC/48W; 24VDC/96W
- 100-0% dimming and on/off power
- 79" (2 m) input lead and 8" (203 mm) output lead
- (2) screws for mounting





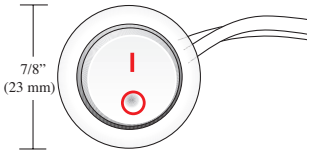
Part #	Description
L-LED-DIMCON-BL-1	LED Black Inline Rotary Dimmer, 12VDC/24VDC
L-LED-DIMCON-WH-1	LED White Inline Rotary Dimmer, 12VDC/24VDC
L-24VDC3INADP-BL-1	12VDC to 24VDC Controller Adaptor Cord Set Black
L-24VDC3INADP-WH-1	12VDC to 24VDC Controller Adaptor Cord Set White

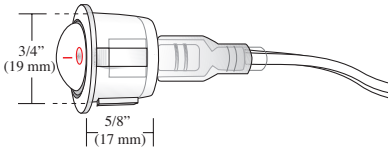
Adaptor Cord Set required for 24VDC operation.

Round Switch

12VDC
24VDC

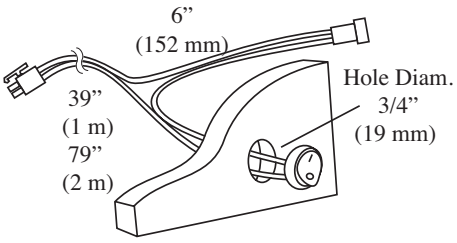
Capacity: 12VDC/60W; 24VDC/96W





Front View

Available in Black and White

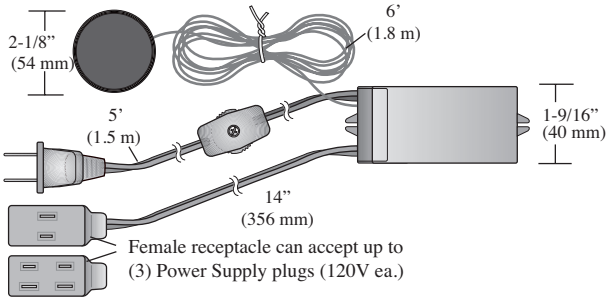


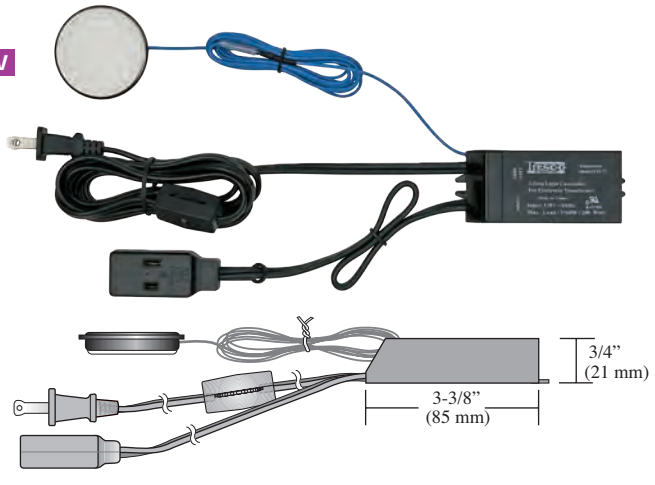
Part #	Description
L-RDSW-1M-BL-1	Black Rocker Switch w/ 39" (1 m) Lead, 12/24VDC
L-RDSW-1M-WH-1	White Rocker Switch w/ 39" (1 m) Lead, 12/24VDC
L-RDSW-2M-BL-1	Black Rocker Switch w/ 79" (2 m) Lead, 12/24VDC
L-RDSW-2M-WH-1	White Rocker Switch w/ 79" (2 m) Lead, 12/24VDC
L-24VDC3INADP-BL-1	12VDC to 24VDC Controller Adaptor Cord Set Black
L-24VDC3INADP-WH-1	12VDC to 24VDC Controller Adaptor Cord Set White

3/4" (19 mm) hole required.
Adaptor Cord Set required for 24VDC operation.

Touch On/Off Switch

120V





Part #	Description
L-TS2-72-1	Touch On/Off w/Cord And Touch Pad. Black, 200W

On/off switch touch pad attaches to surface with adhesive backing. Power supply plugs into on/off switch.

Controls 12VDC / 24VDC Plug-in Power Supplies

Install Accessories

Wire Channel

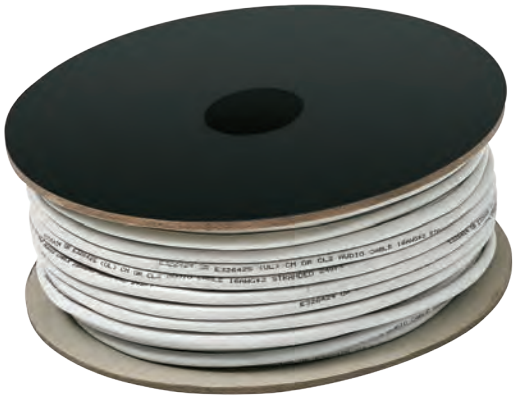
Features:

- Plastic channel for wire management
- Available in (3) finishes: Black, Brown and White
- Sold in 5' (1.5 m) lengths
- Easily cut to size in the field
- Durable adhesive mounting

Part #	Description
L-WM5-BL-1	5' (1.5 m) Wire Management Channel Black
L-WM5-BR-1	5' (1.5 m) Wire Management Channel Brown
L-WM5-WH-1	5' (1.5 m) Wire Management Channel White

12VDC/24VDC Class 2 Wire and DIY Connectors

Part #	Description
L-16CL2-WH50-1	50' (15 m) Roll 16 AWG 12/24VDC Class 2 Wire White
L-LED-WCON-WH-1	12/24VDC DIY Barrel Connectors White (1 bag of 10)
L-LED-WCON-BL-1	12/24VDC DIY Barrel Connectors Black (1 bag of 10)



See Sales Support section (page# 178) for instructions on how to use Class 2 wire with Barrel Connectors.

Wire rated for low-voltage in-wall use

AMP® Connector and Extractor

Part #	Description
L-PINEXT-1	AMP® Connector Extraction Tool
L-MALE-AMP-10-1	AMP® Connector for Light Fixture (box of 10)

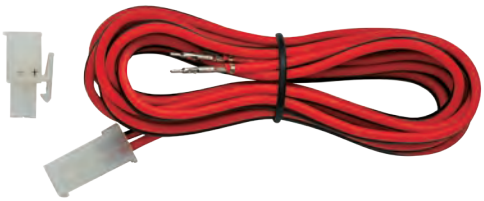
Pin Extractor safely removes AMP® Connectors.

VHB Tape

Part #	Description
L-VHBTPE-1134-1	7/16" (11 mm) x 111-1/2' (34 m) VHB Adhesive Tape Roll

Automotive grade VHB tape can be used to mount all fixtures or as a base layer for mounting Tape LED products.

Starter/Extension Cord

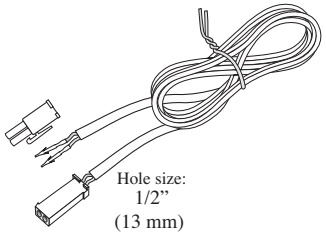


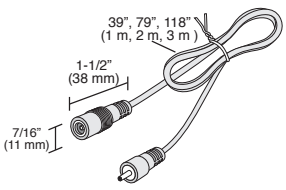
Features:

Low-voltage wire

Used to extend the starter leads for any Tresco® lights

7 lengths (12VDC) 3 lengths (24VDC)





12VDC

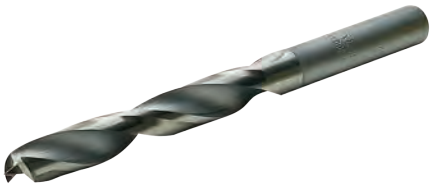
Part #	Description
L-LED-LINKD-8-1	8 cm (3") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-15-1	15 cm (6") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-25-1	25 cm (10") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-60-1	60 cm (24") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-120-1	120 cm (48") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-180-1	180 cm (72") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-245-1	245 cm (96") 12VDC Starter/Link/Extension Cord

24VDC

Part #	Description
L-24BBEXT-1M-1	1 m (39") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-2M-1	2 m (79") 24VDC ML/FML Barrel Extension, White
L-24BBEXT-3M-1	3 m (119") 24VDC ML/FML Barrel Extension, White

All product dimensions and specifications are subject to change without prior notice.

Drill Bit



Part #	Description
L-DB1732-1	17/32" (13 mm) Drill Bit

For installing Oval Controllers

Phillips Screwdriver

Part #	Description
L-P1SCRWDR-1	#1 Phillips Screwdriver

Mini Flathead Screwdriver

Part #	Description
L-MFSCRWDR-1	Mini Flathead Screwdriver

Tools of the Trade Starter Kit

Starter Kit Includes:

2 mount blocks	Mini flathead screwdriver	(1) 17/32" drill bit
50' (15 m) roll of class 2 wire	AMP® extractor	VHB tape
10 AMP® connectors	10 barrel connectors	15" (381 mm) canvas bag
Phillips screwdriver	10 wire management clips	

Starter Kit:

Part #	Description
L-TOOLKIT-1	Tools of the Trade Tool Bag Starter Kit

Replacement Items:

Part #	Description
L-16CL2-WH50-1	50' (15 m) Roll 16 AWG 12/24VDC Class 2 Wire White
L-TRANS-MNT-BL-1	Extra 6-Snap Mounting Block
L-MALE-AMP-10-1	AMP® Connector for Light Fixture (1 bag of 10)
L-WCLP-WH-1	Wire Management Adhesive Clips White (1 bag of 10)
L-LED-WCON-WH-1	12/24VDC DIY Barrel Connectors White (1 bag of 10)
L-LED-WCON-BL-1	12/24VDC DIY Barrel Connectors Black (1 bag of 10)
L-DB1732-1	17/32" (13 mm) Drill Bit
L-P1SCRWDR-1	#1 Phillips Screwdriver
L-MFSCRWDR-1	Mini Flathead Screwdriver
L-PINEXT-1	AMP® Connector Extraction Tool
L-VHBTPE-1134-1	7/16" (11 mm) x 111-1/2' (34 m) VHB Adhesive Tape Roll

Battery

BATTERY

Alpha

Battery

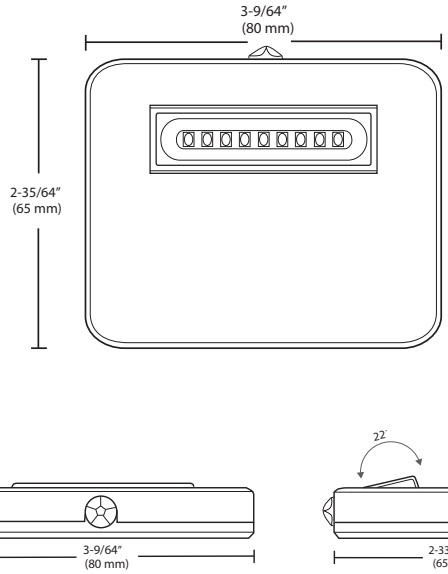
.8W	26 Lumens	53°

Enlightenment begins with Alpha. The hassle-free wireless installation, high capacity USB rechargeable battery and slim profile of this all-purpose ecological light allows illumination of areas that are frequently left in the dark. The Alpha light is perfect for utility closets, drawers, and cabinets.

Available Finishes:

Nickel (NI)

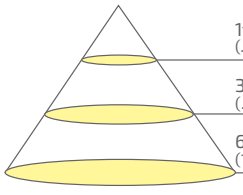
Dimensions:



Specifications:

Wattage	Lumens	Battery	Diode Life	Mounting	Motion Detection Range	Motion Detection Angle	"On" Time	Warranty	Beam Angle
.8W	26	5VDC Mini USB Recharge-able	20,000 Hours	Surface	79" (2 m)	50°	10 Seconds	3 Year	53°

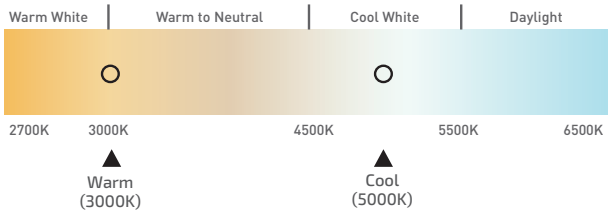
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	12.50Fc (134.5lx)	1.7ft L x 3ft W (.5 m L x .9 m W)
3ft (.9 m)	1.39Fc (14.9lx)	3ft L x 3ft W (.9 m L x .9 m W)
6ft (1.8 m)	0.35Fc (3.7lx)	10.3ft L x 18.2ft W (3.1 m L x 5.5 m W)

L-HALPHA-WNI TESTED

Color Temperature



See page 172 for part numbers and descriptions

Fit

Battery

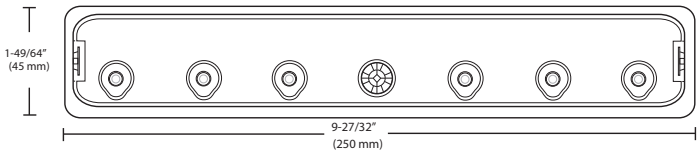
.8W	32 Lumens	40°

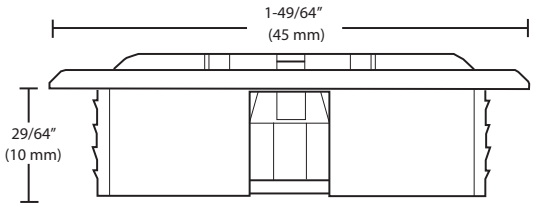
Fit is the light that epitomizes form and function with its slim profile. Recessed in a depth of just 29/64" (10 mm), it blends into the cabinet creating a clean appearance uncommon in other wireless fixtures, making it the picture perfect light that begs to be seen.

Available Finishes:

Nickel (NI)

Dimensions:

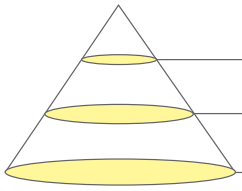




Specifications:

Wattage	Lumens	Battery	Diode Life	Mounting	Motion Detection Range	Motion Detection Angle	"On" Time	Warranty	Beam Angle
.8W	32	AAA x 5	20,000 Hours	Recess	79" (2 m)	110°	10 Seconds	3 Year	40°

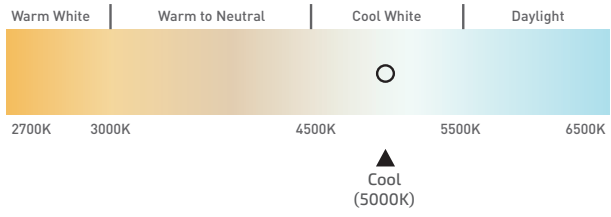
Photometric Data



Height	Light Output	Beam Area
1ft (.3 m)	52.70Fc (1777.7lx)	.7ft L x .7ft W (.09 m L x .09 m W)
3ft (.9 m)	5.86Fc (196.8lx)	2.2ft L x 2.2ft W (.3 m L x .3 m W)
6ft (1.8 m)	1.46Fc (49.1lx)	4.4ft L x 4.3ft W (.6 m L x .6 m W)

L-HFIT-CNI Tested

Color Temperature

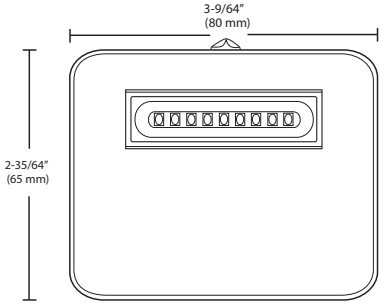


See page 172 for part numbers and descriptions

All product dimensions and specifications are subject to change without prior notice.

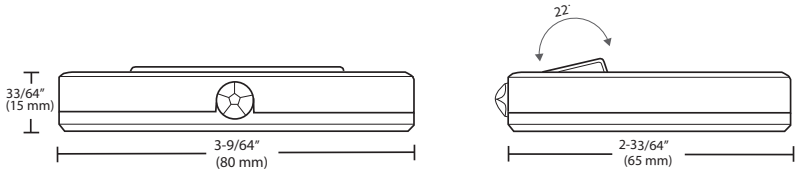
● Required
● Optional

Battery Alpha Series

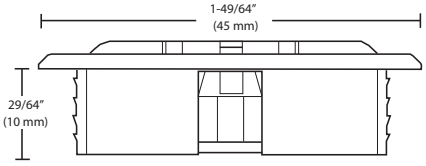


Part #	Description
L-HALPHA-WNI-1	Battery Powered Light w/ Motion Sensor 3000K, Nickel
L-HALPHA-CNI-1	Battery Powered Light w/ Motion Sensor 5000K, Nickel

Includes mounting bracket and USB cord for re-charging

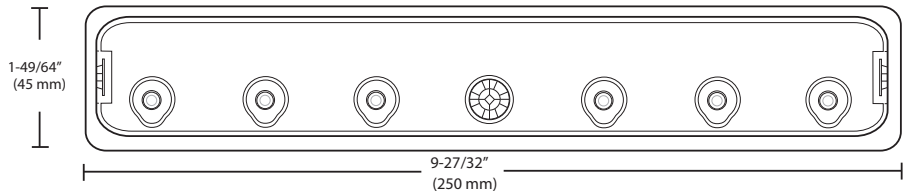


Battery Fit



Part #	Description
L-HFIT-CNI-1	Battery Powered Fit light w/ motion sensor, 5000K, Nickel

5 x AAA Batteries included



Basic Specifications to Install Tresco 12VDC Lights

With a PLUG-IN Power Supply

To control each light individually, use Option 1.

To control all lights at the same time, use Option 2.

Note: Before making final connections, make sure to add up all the wattage of the lights used. Do not exceed the wattage rating of the Power Supply and each Controller.

Note: 12VDC plug-in Power Supplies are dimmable on the 12VDC side only.

LEGEND:

A. Power Supply

Select a Plug-In Power Supply.

For example: an 18W Power Supply can power up to (18) 1W Lights or (6) 3W Lights.

B. Mounting Block

(1) Mounting Block is included with each plug-in Power Supply.

Up to (6) Controllers and/or Lights can plug into (1) Mounting Block.

C. Controllers

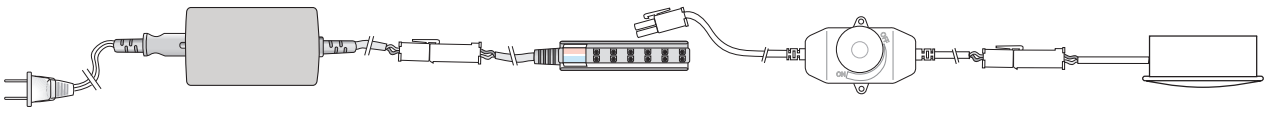
Select from several different types of Tresco Controllers.

1. Remote Control Dimmer
2. Manual Rotary Dimmer
3. Motion Sensor Controls
4. Touch Dimmer Controls
5. Door Sensors

D. Tresco Lights

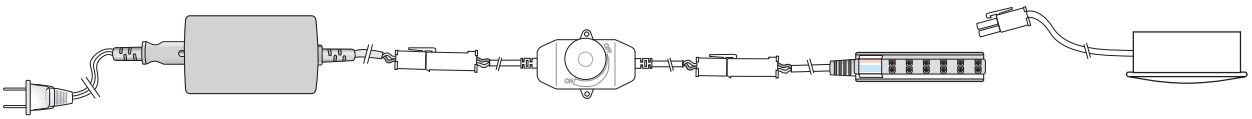
12VDC LED Lights

Option 1: Up to six Controllers plugged into (1) Mounting Block



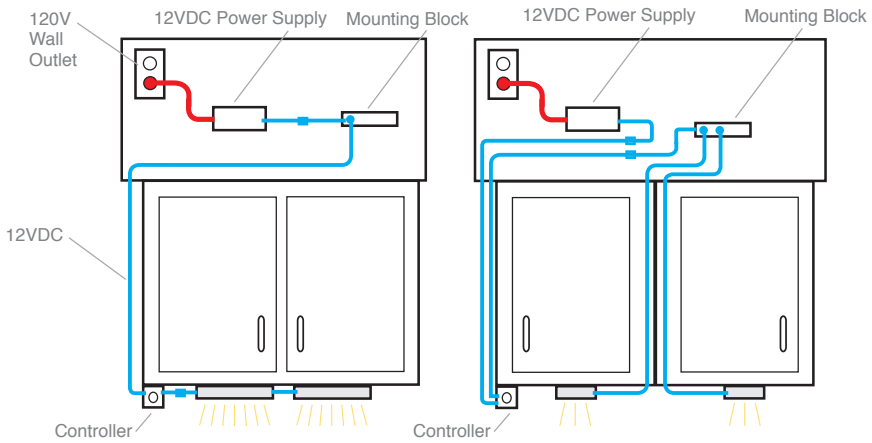
A. Power Supply **B. Mounting Block** **C. Controllers** **D. Tresco Lights**

Option 2: One Controller plugged in before the Mounting Block

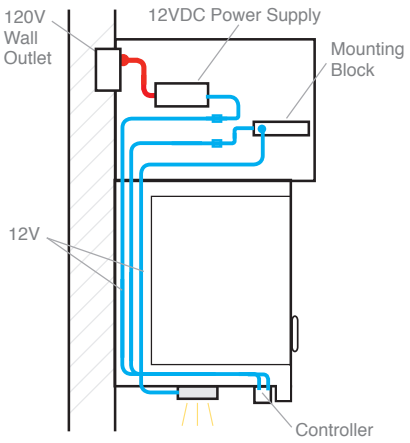


A. Power Supply **C. Controller** **B. Mounting Block** **D. Tresco Lights**

Typical Installation Showing One Controller for All Lights (Linear vs. Puck)



Side view (Puck Light Install)



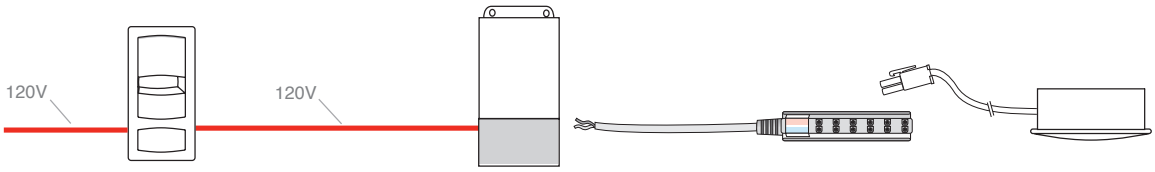
Basic Specifications to Install Tresco 12VDC Lights

With a HARDWIRE Power Supply

To turn all lights on/off at the same time, use a Wall Switch.

To control (dim) all lights at the same time, use a Wall Dimmer.

Note: Before making final connections, make sure to add up all the wattage of the lights used. Do not exceed the wattage rating of the Power Supply.



A.
Wall Switch or LED Wall Dimmer

Choose an on/off switch or LED compatible dimmer switch.

B.
Dimmable Hardwire Power Supply

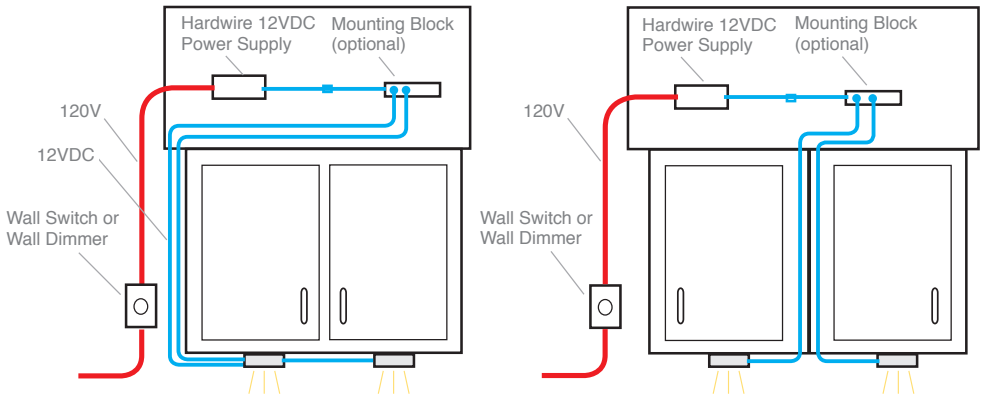
Dimmable by standard LED Wall dimmers.

C.
Mounting Block
(optional)

D.
Tresco Lights

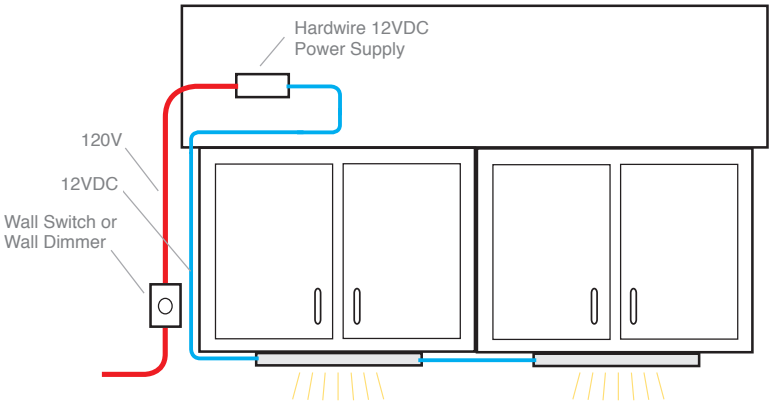
Caution: DO NOT dim a receptacle. This is a potential hazard and can cause lights to flicker as well as damage Power Supply.

Typical Hardwire Installation for 12V Pockit® Lights

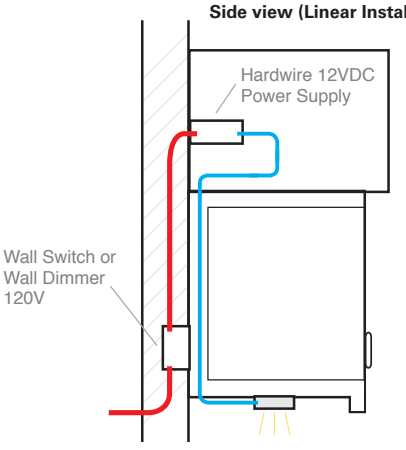


LEGEND:
Red = 120V Wiring
Blue = 12VDC Wiring

Typical Hardwire Installation for 12V Linear Lights



Side view (Linear Install)



How to Wire a Kitchen with Tresco 12VDC Lights

for Frameless or Framed Cabinets

- To wire a kitchen with Tresco 12V lights, first roughly lay out lighting system to help verify final positioning of all components. Make sure to add up all the wattage of the lighting system. Do not exceed the wattage rating of the Power Supply. If using a Tresco D.I.Y. Controller, do not exceed the wattage of the Controller.

Wires that are attached to or accompany Tresco® lighting systems are not approved for in-wall use. Class 2 wire must be used (purchased separately). Class 2, 16-gauge wire is the minimum for in-wall applications.

For in-wall wiring – typically used for frameless cabinets – use 16-gauge Class 2 wire (minimum) to route wire through kitchen walls *(see 1st illustration below)*.

For outside of wall wiring – typically used for framed cabinets – use wires provided with Tresco lighting fixtures with appropriate link and extension leads (LINKD series) that are available in several lengths.

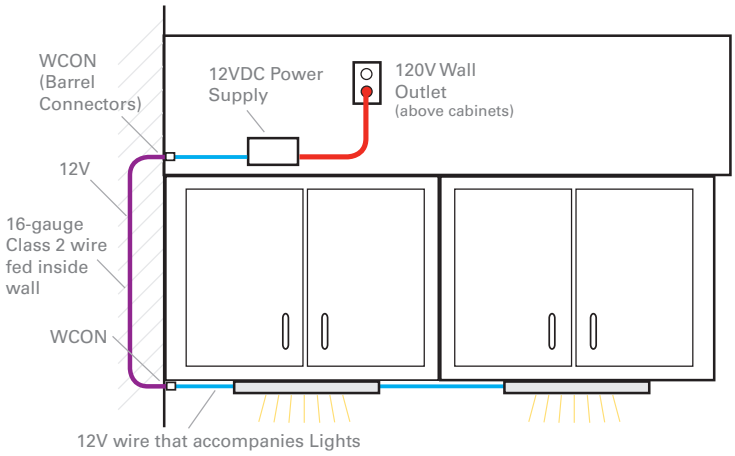
IN-WALL Wiring:

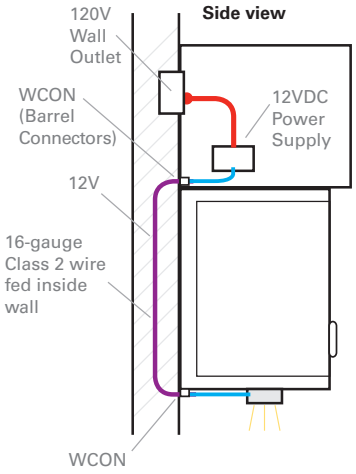
Typical for FRAMELESS Cabinets

(example installation of 12VDC Linear Lights)

Note: *A licensed electrician should be consulted for wiring through walls and other permanent structures. When mounting and wiring a light system, follow all local electric codes and the National Electrical Code (NEC).*

LEGEND:
Red = 120V
Purple = Class 2 Wire
Blue = 12VDC

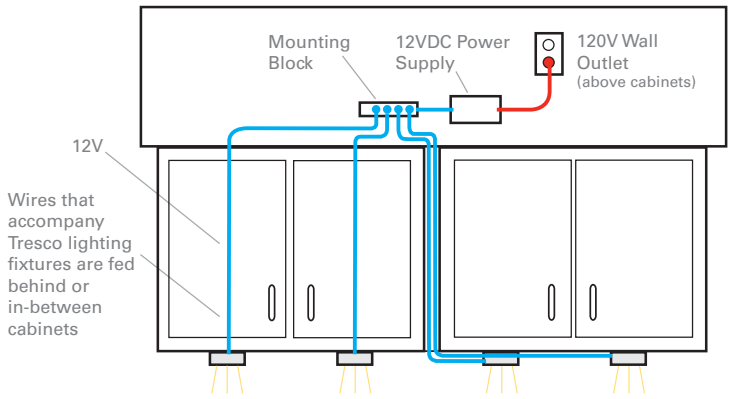


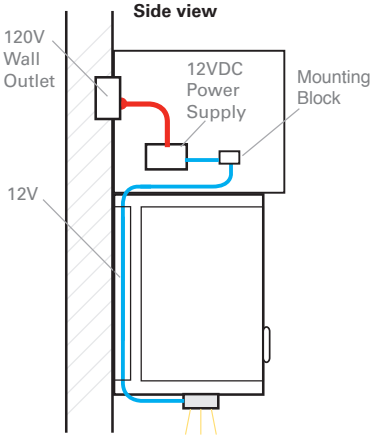


OUTSIDE of Wall Wiring:

Typical for FRAMED Cabinets

(example installation of 12VDC Pockit® Lights)





Length of Wire from Power Supply to Run of Lights

This is a general guide based on a 60 Watt/5 Amp load:

- Recommended maximum length using Class 2, 16-gauge (AWG) wire = 7.6 meters (25 ft.)
- Recommended maximum length using links/extensions that accompany Tresco lights = 4.6 meters (15 ft.)

Use D.I.Y. Connectors with Class 2 Wire

For Making Junction Between In-Wall Wiring and Light Fixture Wire

Note: *A licensed electrician should be consulted for wiring through walls and other permanent structures. When mounting and wiring a light system, follow all local electric codes and the National Electrical Code (NEC).*

- Wires that are attached to or accompany Tresco lighting systems are not approved for in-wall use. Class 2, 16-gauge wires must be used (purchased separately). Class 2, 16-gauge wire is the minimum for in-wall applications.

Items required for in-wall installation:

• (10) Barrel Connectors	White	L-LED-WCON-WH-1
	Black	L-LED-WCON-BL-1
• Class 2, 16 AWG wire	White, 15.2 m (50 ft.) roll	L-16CL2-WH50-1
• Small screwdriver	Black, mini slotted	L-MFSCRWDR-1

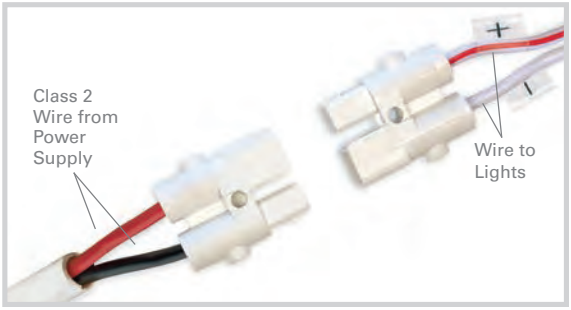
Note: Make sure electrical polarity (positive and negative) is correctly maintained when making junction between Class 2 wire and Light Fixture wire.

(+) Red to (+) Red

(-) Black to (-) Black

Note: Fixture wires are tagged (+) (-) when red- and black-colored wires are not utilized.

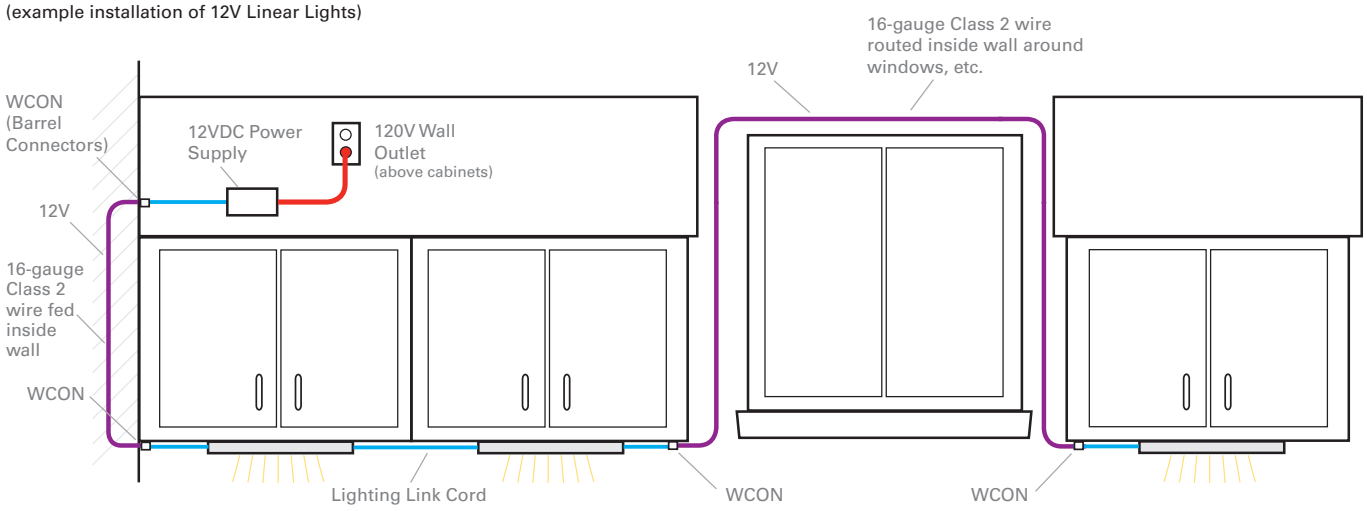
WCON - Barrel Connectors



Class 2 Wire

Typical IN-WALL Wiring with Kitchen Cabinets

(example installation of 12V Linear Lights)



Understanding Voltage Drop

When Installing Tresco 12VDC Lighting Pockit® (Puck) Light Series

- **Note:** The information provided for measuring voltage drop is a general guide only based on the length of the run and assuming 50% load (30W). Voltage drop goes down with less load and voltage drop goes up with more load. Other factors may influence voltage drop. All measurements and calculations are approximate.
- **In-wall wiring:** Wires that are attached to or accompany Tresco lighting systems are not approved for in-wall use. Class 2, 16-gauge (AWG) wires must be used (purchased separately).
- All Tresco Power Supplies can be applied to the information provided herein on voltage drop.

Ideally, Voltage Drop variance should be within 5%. Absolute maximum should never exceed 8%.

- Recommended maximum length using links/extensions that accompany Tresco lights = 4.6 meters (15 ft.).
- Recommended maximum length using Class 2, 16-gauge wire = 7.6 meters (25 ft.).

Voltage drop is the amount of electric current lost due to the resistance of the conductors (wires).

On most installations – even larger installations – voltage drop is not an issue, but excessive voltage drop could result in diminished light output. Keeping wire length in mind is a best practice to ensure optimum light performance.

For instance, if specifications recommend that the maximum length from Power Supply to the first Light not exceed 5 meters (16 ft.), **the light will still work if you exceed that length!** Again the loss is gradual, but an excessive length could result in dimmer light.

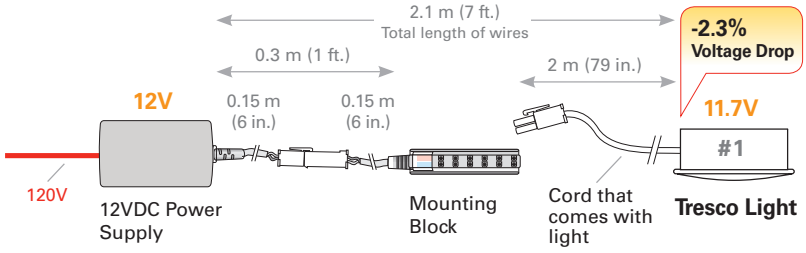
Other factors also influence voltage drop, including the number of connectors, quality of the conductor (aluminum vs. copper wires), and cross-sectional area (gauge).

All Tresco wires and cords provided are specifically for wiring **outside of walls** and have a 4.6 meters (15 ft.) maximum length recommendation.

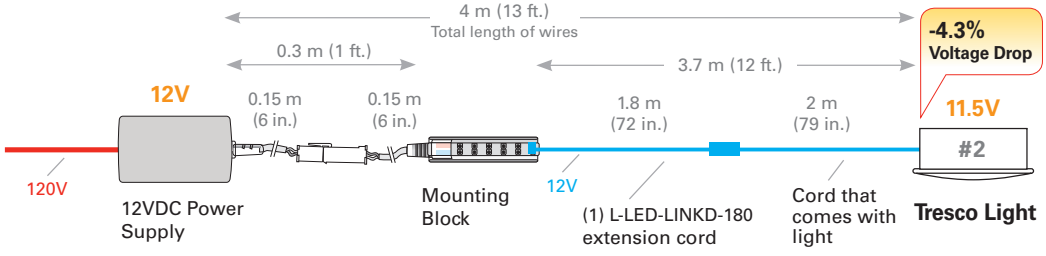
For **in-wall wiring,** stranded Class 2, 16-gauge wires must be used (purchased separately). Also if needed, lower gauge (which means larger wire) helps reduce voltage drop by lowering overall resistance.

12V Pockit® Lights (Puck)

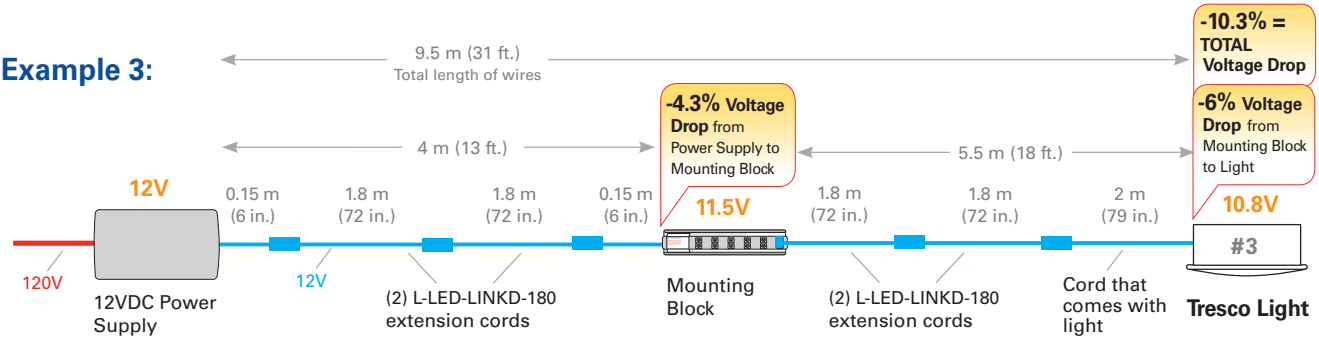
Example 1:



Example 2:



Example 3:



Note: The overall Voltage Drop variance between Light #1 and Light #3 is **8%**, which is noticeable.

Understanding Voltage Drop

When Installing Tresco 12VDC Lighting Linear Linkable Series

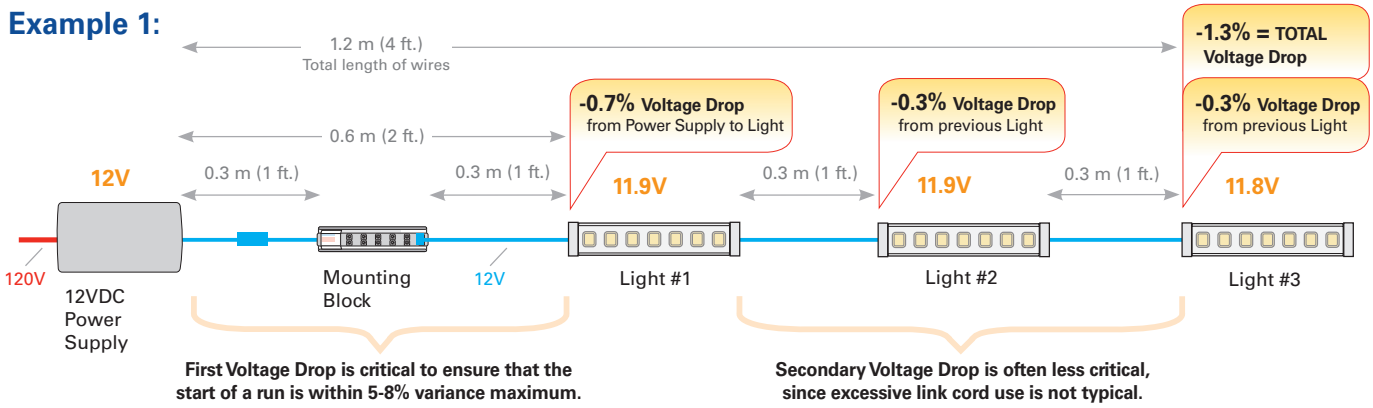
Tresco's longest linking cords are 2 meters (79 in.) which is only a 2% voltage drop – without a noticeable difference in light output.

- **Note:** The information provided for measuring voltage drop is a general guide only based on the length of the run and assuming 50% load (30W). Voltage drop goes down with less load and voltage drop goes up with more load. Other factors may influence voltage drop. All measurements and calculations are approximate.

12V Linear Lights Linked in Series Using Link Cords

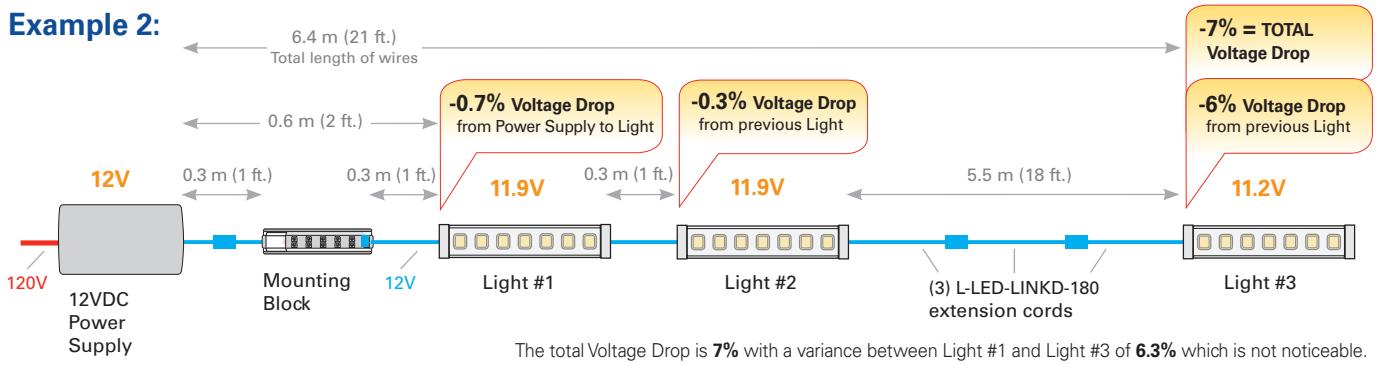
Linear Lights are typically within 1 meter (3 ft.) of each other without a noticeable voltage drop (less than 1%).

Example 1:



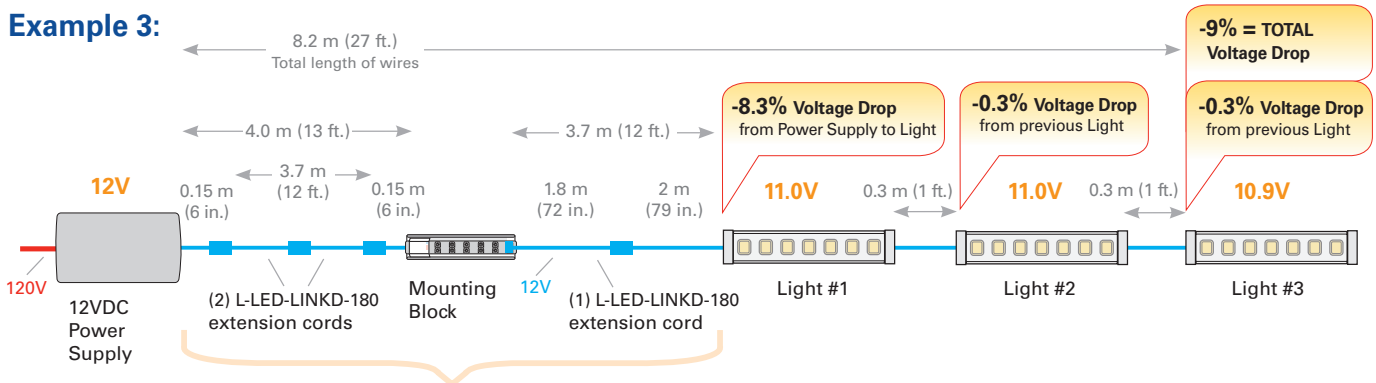
The total Voltage Drop is **1.3%** with a variance between Light #1 and Light #3 of **0.6%** which is not noticeable.

Example 2:



The total Voltage Drop is **7%** with a variance between Light #1 and Light #3 of **6.3%** which is not noticeable.

Example 3:



The total Voltage Drop is **9%** with a variance between Light #1 and Light #3 of **0.7%** which is not noticeable.

L-12DCH60X1-1 ..... 45, 67, 88, 139, 140
L-12DCH60X1-1* 146
L-12DCH60X3-1 ..... 45, 67, 88, 139, 140
L-12DCH60X3-1* 146
L-16CL2-WH50-1 ..... 164, 167
L-1BRL5-1 ..... 90, 132, 147, 148
L-24B2SPKT-2M-1 ..... 90, 117
L-24B2SPKT-2M-TEE-1 90
L-24BBEXT-1M-1 ..... 90, 132, 165
L-24BBEXT-2M-1 ..... 90, 132, 165
L-24BBEXT-3M-1 ..... 90, 132, 165
L-24DCELT15WP-1 ..... 90, 132, 147
L-24DCELT48-BL-1 ..... 90, 132, 147
L-24DCELT96-1 ..... 90, 132, 147
L-24DCH96X1-1 ..... 90, 132
L-24DCH96X1-1* 148
L-24DCH96X3-1 ..... 90, 132
L-24DCH96X3-1* 148
L-24VDC3INADP-BL-1 ..... 159, 162, 163
L-24VDC3INADP-WH-1 ..... 159, 162, 163
L-24XPKT-2M-BL-1 117
L-24XPKT-2M-WH-1 117
L-4P60-1 ..... 103, 104
L-ACR6M-1X1-1 125
L-ACR6M-2X2-1 125
L-ACR6M-4X4-1 125
L-ACR6M-4X8-1 125
L-ACR8M-1X1-1 125
L-ACR8M-2X2-1 125
L-ACR8M-4X4-1 125
L-ACR8M-4X8-1 125
L-ADJTKIT-BL-1 44
L-ADJTKIT-NI-1 44
L-ADJTKIT-WH-1 44
L-BS4PBL-1 ..... 103, 104
L-CCTEXT-120-1 102
L-CCTEXT-60-1 102
L-CCTWIRE25-1 103
L-CTCL-153P-WH-1 ..... 47, 149
L-DB1732-1 ..... 160, 166, 167
L-DC-ELT15WP-CON-1 ..... 45, 67, 88, 139, 140, 144
L-DC-ELT18-CON-1 ..... 45, 67, 88, 139, 140, 142
L-DC-ELT6WP-CON-1 ..... 45, 67, 88, 139, 140, 144
L-DC-EQ30-1 ..... 45, 67, 88, 139, 140, 144
L-DC-EQ60-1 ..... 45, 67, 88, 139, 140, 144
L-DC-SLELT30-1 ..... 45, 67, 88, 139, 140, 143
L-DC-SLELT60-1 ..... 45, 67, 88, 139, 140, 143
L-DCE30D-CON-1 ..... 45, 67, 88, 139, 140, 145
L-DCE60D-CON-1 ..... 45, 67, 88, 139, 140, 145
L-DSL06-1LZ-1 ..... 47, 149
L-DVCL-153P-WH-1 ..... 47, 149
L-EUL-GTD-1 66
L-EUL11W-806CAL-1 66
L-EUL11W-806WAL-1 66
L-EUL15W-1111CAL-1 66
L-EUL15W-1111WAL-1 66
L-EUL3W-197CAL-1 66
L-EUL3W-197WAL-1 66
L-EUL4W-273CAL-1 66
L-EUL4W-273WAL-1 66
L-EUL7W-502CAL-1 66
L-EUL7W-502WAL-1 66
L-EULNK-120-WH-1 66
L-EULNK-15-WH-1 66
L-EULNK-180-WH-1 66
L-EULNK-25-WH-1 66
L-EULNK-60-WH-1 66
L-EXTBTB10-1 117
L-EXTMP-VHB-1 117
L-FLXCOB12-27RV-1 88
L-FLXCOB12-30RV-1 88
L-FLXCOB12-35RV-1 88
L-FLXCOB12-48RV-1 88
L-FLXCOB12-65RV-1 88
L-FLXCOB24-27RU-1 90
L-FLXCOB24-30RU-1 90
L-FLXCOB24-35RU-1 90
L-FLXCOB24-48RU-1 90
L-FLXCOB24-65RU-1 90
L-FLXTPE-12CCT-1 102
L-FLXTPE-12RGB-1 103
L-FLXTPE-24CCT-1 102
L-FLXTPE-24RGB-1 103
L-FLXTPE-27EER-1 87
L-FLXTPE-27RU-1 86
L-FLXTPE-30RH-1 86
L-FLXTPE-30RS-1 86
L-FLXTPE-30RU-1 86
L-FLXTPE-30RV-1 86
L-FLXTPE-35EER-1 87
L-FLXTPE-35RU-1 86
L-FLXTPE-48EER-1 87
L-FLXTPE-48RU-1 86
L-FLXTPE-65EER-1 87
L-FLXTPE-65RU-1 86
L-FLXTPE-CRV-1 86
L-FLXTPE-DRV-1 86
L-FLXTPE-NRV-1 86
L-FLXTPE-WRV-1 86
L-FPOC-HWB-ADP-BL-1 47
L-FPOC-HWB-ADP-WH-1 47
L-FPOC-LINKA-120-BL-1 46
L-FPOC-LINKA-120-WH-1 46
L-FPOC-LINKA-180-BL-1 46
L-FPOC-LINKA-180-WH-1 46
L-FPOC-LINKA-25-BL-1 46
L-FPOC-LINKA-25-WH-1 46
L-FPOC-LINKA-60-BL-1 46
L-FPOC-LINKA-60-WH-1 46
L-HACNT-CNI-1 140
L-HACNT-WNI-1 140
L-HALPHA-CNI-1 172
L-HALPHA-WNI-1 172
L-HFIT-CNI-1 172

L-HUSB2-BLNI-1 140
L-HWB-BL-T5-1 ..... 47, 68
L-HWB-BL-T5-S-1 ..... 47, 68
L-HWB-WH-T5-1 ..... 47, 68
L-HWB-WH-T5-S-1 ..... 47, 68
L-LED-1EB-CBL-1 43
L-LED-1EB-CNI-1 43
L-LED-1EB-CWH-1 43
L-LED-1EB-WBL-1 43
L-LED-1EB-WNI-1 43
L-LED-1EB-WWH-1 43
L-LED-3DSP-CBL-1 43
L-LED-3DSP-CNI-1 43
L-LED-3DSP-WBL-1 43
L-LED-3DSP-WNI-1 43
L-LED-AGLPR-1016CAL-1 66
L-LED-AGLPR-1016WAL-1 66
L-LED-AGLPR-250CAL-1 66
L-LED-AGLPR-250WAL-1 66
L-LED-AGLPR-406CAL-1 66
L-LED-AGLPR-406WAL-1 66
L-LED-AGLPR-559WAL-1 66
L-LED-AGLPR-711CAL-1 66
L-LED-AGLPR-711WAL-1 66
L-LED-AGLPR-864WAL-1 66
L-LED-DIMCON-BL-1 162
L-LED-DIMCON-WH-1 162
L-LED-DIMRMT-12V8A-1 159
L-LED-DIMRMT-12V8A-U-1* 159
L-LED-FLXTPE-BRHO-1 86
L-LED-FLXTPE-BROLL-1 86
L-LED-FLXTPE-CRHO-1 86
L-LED-FLXTPE-CROLL-1 86
L-LED-FLXTPE-DRHO-1 86
L-LED-FLXTPE-DROLL-1 86
L-LED-FLXTPE-NRHO-1 86
L-LED-FLXTPE-NROLL-1 86
L-LED-FLXTPE-RRHO-1 86
L-LED-FLXTPE-RROLL-1 86
L-LED-FLXTPE-WRHO-1 86
L-LED-FLXTPE-WROLL-1 86
L-LED-LINKD-120-1 ..... 67, 165
L-LED-LINKD-15-1 ..... 67, 165
L-LED-LINKD-180-1 ..... 67, 165
L-LED-LINKD-245-1 ..... 67, 165
L-LED-LINKD-25-1 ..... 67, 165
L-LED-LINKD-60-1 ..... 67, 165
L-LED-LINKD-8-1 ..... 67, 165
L-LED-OVLDS-**-1 160
L-LED-OVLMS-**-1 160
L-LED-OVLTD-**-1 160
L-LED-SMP12-CNI-1 65
L-LED-SMP12-WNI-1 65
L-LED-SMP22-CNI-1 65
L-LED-SMP22-WNI-1 65
L-LED-SMP8-CNI-1 65
L-LED-SMP8-WNI-1 65
L-LED-SMPLNK-120-1 65
L-LED-SMPLNK-15-1 65
L-LED-SMPLNK-180-1 65
L-LED-SMPLNK-25-1 65
L-LED-SMPLNK-5-1 65
L-LED-SMPLNK-60-1 65
L-LED-SMPMOT-1 65
L-LED-SMPTD4-1 65
L-LED-SQPR-1016CAL-1 67
L-LED-SQPR-1016WAL-1 67
L-LED-SQPR-250CAL-1 67
L-LED-SQPR-250WAL-1 67
L-LED-SQPR-406WAL-1 67
L-LED-SQPR-559CAL-1 67
L-LED-SQPR-559WAL-1 67
L-LED-SQPR-711WAL-1 67
L-LED-SQPR-864CAL-1 67
L-LED-SQPR-864WAL-1 67
L-LED-STK12-CNI-1 64
L-LED-STK12-WNI-1 64
L-LED-STK22-CNI-1 64
L-LED-STK22-WNI-1 64
L-LED-STK8-CNI-1 64
L-LED-STK8-WNI-1 64
L-LED-STKDIM-TD4-1 64
L-LED-STKLNK-120-1 64
L-LED-STKLNK-15-1 64
L-LED-STKLNK-180-1 64
L-LED-STKLNK-25-1 64
L-LED-STKLNK-5-1 64
L-LED-STKLNK-60-1 64
L-LED-TPELNK-120-1 89
L-LED-TPELNK-15-1 89
L-LED-TPELNK-180-1 89
L-LED-TPELNK-25-1 89
L-LED-TPELNK-5-1 89
L-LED-TPELNK-60-1 89
L-LED-TPELNK-CON90-1 89
L-LED-TPELNK-TEE-1 89
L-LED-TPEPKT-2M-1 ..... 88, 117
L-LED-TPEPKT-2M-TEE-1 88
L-LED-WCON-BL-1 ..... 164, 167
L-LED-WCON-WH-1 ..... 164, 167
L-LT5-HWBADP-BL-1 68
L-LT5-HWBADP-WH-1 68
L-LT5-LNK120-BL-1 68
L-LT5-LNK120-WH-1 68
L-LT5-LNK15-BL-1 68
L-LT5-LNK15-WH-1 68
L-LT5-LNK180-BL-1 68
L-LT5-LNK180-WH-1 68
L-LT5-LNK25-BL-1 68
L-LT5-LNK25-WH-1 68
L-LT5-LNK60-BL-1 68
L-LT5-LNK60-WH-1 68
L-LT514W-904C*-1 68
L-LT514W-904D*-1 68
L-LT514W-904W*-1 68
L-LT518W-1204C*-1 68
L-LT518W-1204D*-1 68
L-LT518W-1204W*-1 68
L-LT525W-1504C*-1 68
L-LT525W-1504D*-1 68

L-LT525W-1504W*-1 68
L-LT53W-267C*-1 68
L-LT53W-267D*-1 68
L-LT53W-267W*-1 68
L-LT54W-343C*-1 68
L-LT54W-343D*-1 68
L-LT54W-343W*-1 68
L-LT57W-571C*-1 68
L-LT57W-571D*-1 68
L-LT57W-571W*-1 68
L-MALE-AMP-10-1 ..... 167, 165
L-MFSCRWDR-1 ..... 166, 167
L-MPOC-4W-120L-CBL-1 45
L-MPOC-4W-120L-CNI-1 45
L-MPOC-4W-120L-CWH-1 45
L-MPOC-4W-120L-WBL-1 45
L-MPOC-4W-120L-WNI-1 45
L-MPOC-4W-120L-WWH-1 45
L-MPOC-4W-120NL-CBL-1 45
L-MPOC-4W-120NL-CNI-1 45
L-MPOC-4W-120NL-CWH-1 45
L-MPOC-4W-120NL-WBL-1 45
L-MPOC-4W-120NL-WNI-1 45
L-MPOC-4W-120NL-WWH-1 45
L-MPOC-PKT8-BL-1 46
L-MPOC-PKT8-WH-1 46
L-P1SCRWDR-1 ..... 166, 167
L-PANELKIT-DO1 126
L-PANELKIT-DO2 126
L-PINEXT-1 ..... 165, 167
L-POC-1LEDSFR-CBL-1 42
L-POC-1LEDSFR-CNI-1 42
L-POC-1LEDSFR-CORB-1 42
L-POC-1LEDSFR-CWH-1 42
L-POC-1LEDSFR-WBL-1 42
L-POC-1LEDSFR-WNI-1 42
L-POC-1LEDSFR-WORB-1 42
L-POC-1LEDSFR-WWH-1 42
L-POC-3EQFR-CBL-1 44
L-POC-3EQFR-CNI-1 44
L-POC-3EQFR-WBL-1 44
L-POC-3EQFR-WNI-1 44
L-POC-3LEDSFR-CAB-1 42
L-POC-3LEDSFR-CBL-1 42
L-POC-3LEDSFR-CCH-1 42
L-POC-3LEDSFR-CNI-1 42
L-POC-3LEDSFR-CWH-1 42
L-POC-3LEDSFR-NBL-1 42
L-POC-3LEDSFR-NNI-1 42
L-POC-3LEDSFR-WAB-1 42
L-POC-3LEDSFR-WBL-1 42
L-POC-3LEDSFR-WCH-1 42
L-POC-3LEDSFR-WNI-1 42
L-POC-3LEDSFR-WORB-1 42
L-POC-3LEDSFR-WWH-1 42
L-POC-5ADJ-C-1 44
L-POC-5ADJ-W-1 44
L-POC-5LEDSCL-CBL-1 43
L-POC-5LEDSCL-CNI-1 43
L-POC-5LEDSCL-CWH-1 43
L-POC-5LEDSCL-WBL-1 43
L-POC-5LEDSCL-WNI-1 43
L-POC-5LEDSCL-WORB-1 43
L-POC-5LEDSCL-WWH-1 43
L-RDSW-1M-120-BL-1 46
L-RDSW-1M-120-WH-1 46
L-RDSW-1M-BL-1 163
L-RDSW-1M-WH-1 163
L-RDSW-2M-120-BL-1 46
L-RDSW-2M-120-WH-1 46
L-RDSW-2M-BL-1 163
L-RDSW-2M-WH-1 163
L-RGBCCT-RMT-1 ..... 102, 104
L-RGBCCT1-CREC-1 156
L-RGBCCT1-CREC-1* 102, 104
L-RGBCCT1-PREC-1 ..... 102, 104, 156
L-RGBEXT-120-1 104
L-RGBEXT-60-1 104
L-RGBWIRE25-1 104
L-SMPHO12-CNI-1 65
L-SMPHO12-WNI-1 65
L-SMPHO22-CNI-1 65
L-SMPHO22-WNI-1 65
L-SMPHO8-CNI-1 65
L-SMPHO8-WNI-1 65
L-SMR-2LED-BL-1 44
L-SMR-2LED-NI-1 44
L-SP15WA-30K-1 132
L-SP15WA-40K-1 132
L-SP15WA-50K-1 132
L-SP15WA-65K-1 132
L-SP3TCS-1 132
L-SP6TCS-1 132
L-SP8WA-30K-1 132
L-SP8WA-40K-1 132
L-SP8WA-50K-1 132
L-SP8WA-65K-1 132
L-SP90BTB4-1 132
L-SPBTB10-1 132
L-SPLNK120-1 132
L-SPLNK25-1 132
L-SPLNK60-1 132
L-SPLNK8-1 132
L-SPPKT-1M-1 132
L-SPPKT-305MM-1 132
L-SPPKT-3M-1 132
L-STKHO12-CNI-1 64
L-STKHO12-WNI-1 64
L-STKHO22-CNI-1 64
L-STKHO22-WNI-1 64
L-STKHO34-CNI-1 64
L-STKHO34-WNI-1 64
L-STKHO8-CNI-1 64
L-STKHO8-WNI-1 64
L-STX-BLNK-BL-1 139
L-STX-BLNK-NI-1 139
L-STX-LITE-CBL-1 139
L-STX-LITE-CNI-1 139
L-STX-LITE-WBL-1 139
L-STX-LITE-WNI-1 139

L-STX-SKIT-CBL-1 139
L-STX-SKIT-CNI-1 139
L-STX-SKIT-WBL-1 139
L-STX-SKIT-WNI-1 139
L-TOOLKIT-1 167
L-TPE-BTB-CCT-1 102
L-TPE-BTB-RGB-1 104
L-TPEPKT-2IN-CCT-1 102
L-TPEPKT-2M-CCT-1 102
L-TPE6-12IN-**K-1 125
L-TPE6-24IN-**K-1 125
L-TPE6-48IN-**K-1 125
L-TPE6-96IN-**K-1 125
L-TPELED-24RGB-1 103
L-TPELED-27HER-1 87
L-TPELED-27SER-1 87
L-TPELED-30HER-1 87
L-TPELED-30SER-1 87
L-TPELED-35HER-1 87
L-TPELED-35SER-1 87
L-TPELED-48HER-1 87
L-TPELED-48SER-1 87
L-TPELED-65HER-1 87
L-TPELED-65SER-1 87
L-TPELED2-27VER-1 87
L-TPELED2-30VER-1 87
L-TPELED2-35VER-1 87
L-TPELED2-48VER-1 87
L-TPELED2-65VER-1 87
L-TPELNK-BTB-1 89
L-TPELNK120-CCT-1 103
L-TPELNK120-RGB-1 104
L-TPELNK15-CCT-1 103
L-TPELNK15-RGB-1 104
L-TPELNK180-CCT-1 103
L-TPELNK180-RGB-1 104
L-TPELNK25-CCT-1 103
L-TPELNK25-RGB-1 104
L-TPELNK5-CCT-1 103
L-TPELNK5-RGB-1 104
L-TPELNK60-CCT-1 103
L-TPELNK60-RGB-1 104
L-TPEPKT-2IN-1 ..... 88, 117
L-TPEPKT-2IN-RGB-1 103
L-TPEPKT-2M-RGB-1 103
L-TRANS-MNT-BL-1 ..... 142, 143, 144, 145, 146, 167
L-TRS5-UCLP-M-1 68
L-TS2-72-1 ..... 46, 163
L-VHBTPE-1134-1 ..... 165, 167
L-WCLP-WH-1 167
L-WLD-1REC-1 ..... 150, 151, 152, 153
L-WLD-1RND-BL-1 152
L-WLD-1RND-NI-1 152
L-WLD-1WAL-**-1 151
L-WLD-2WAL-**-1 151
L-WLD-3RMT-BL-1 153
L-WLD-CCT-WH-1 ..... 102, 104, 157
L-WLD-RGB-WH-1 ..... 102, 104, 157
L-WLDS-BL-1 155
L-WLDS-NI-1 155
L-WLDSREC-1 154
L-WM5-BL-1 164
L-WM5-BR-1 164
L-WM5-WH-1 164
L-X**-DIFF-CL-1 116
L-X**-DIFF-FR-1 116
L-X**-DIFF-MLK-1 116
L-XANG72-**-1 116
L-XANG72-SC-1 116
L-XANGCBOYY-XX-1 161
L-XANGDIMA-XX-1 161
L-XANGECP-**-1 116
L-XANGECP-GY-1 116
L-XCRV72-**-1 116
L-XCRV72-SC-1 116
L-XCRVCBOYY-XX-1 161
L-XCRVDIMA-XX-1 161
L-XCRVECP-**-1 116
L-XCRVECP-GY-1 116
L-XFL72-SC-1 116
L-XFL94-SC-1 116
L-XLNK-120-**-1 117
L-XLNK-15-**-1 117
L-XLNK-180-**-1 117
L-XLNK-25-**-1 117
L-XLNK-60-**-1 117
L-XPKT-2IN-BL-1 117
L-XPKT-2IN-WH-1 117
L-XPKT-2M-BL-1 117
L-XPKT-2M-WH-1 117
L-XREC72-BL-1 116
L-XREC72-SC-1 116
L-XREC94-BL-1 116
L-XREC94-SC-1 116
L-XRECCBOYY-XX-1 161
L-XRECDIMA-XX-1 161
L-XRECECP-BL-1 116
L-XRECECP-GY-1 116
L-XRM42-155-1 117
L-XRND-UCLP-1 117
L-XRND72-BL-1 116
L-XRND72-SC-1 116
L-XRNDCBOYY-XX-1 161
L-XRNDDIMA-XX-1 161
L-XRNDECP-BL-1 116
L-XRNDECP-GY-1 116
L-XSBTB-1 89
L-XSQR-UCLP-1 117
L-XSQR72-**-1 116
L-XSQR72-SC-1 116
L-XSQRCBOYY-XX-1 161
L-XSQRDIMA-XX-1 161
L-XSQRECP-**-1 116
L-XSQRECP-GY-1 116
L-XSQRSWCLP-1 117

tresco lighting

ITE (and a bit in between)
JEAN-LOUIS DENIOT INTERIORS
THE ART OF THE INTERIOR
Flammarion
LIFE
WORK

tresco
lighting

RUSSELL'S

tresco lighting

1-800-227-1171 | trescolighting.com