

The ilo S is an excellent choice for applications requiring a stand-alone switched fixture.

The built-in on/off switch provides instant illumination for under cabinet, closets and shelving — or simply use it as a night light. With the wire exiting the back, the installed fixture gives the high-end appearance of being built in.

#### **APPLICATIONS**

- Under cabinetLecterns
- Desks
- Closets
- RV/BOAT

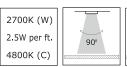
#### **FEATURES**

- Instant on/instant brightness
- Built-in On/Off switch and diffuser
- Available in four lengths (10, 16, 24, 32")
- Aluminum finish (custom finish w/minimum order)
- 90° viewing area
- 2.5 Watts per foot
- 25,000-hour life
- 2700K or 4800K color temperatures
- NOT LINKABLE



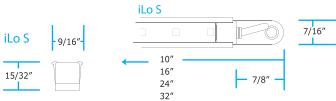
Wire exits at bottom of fixture





No Restriction











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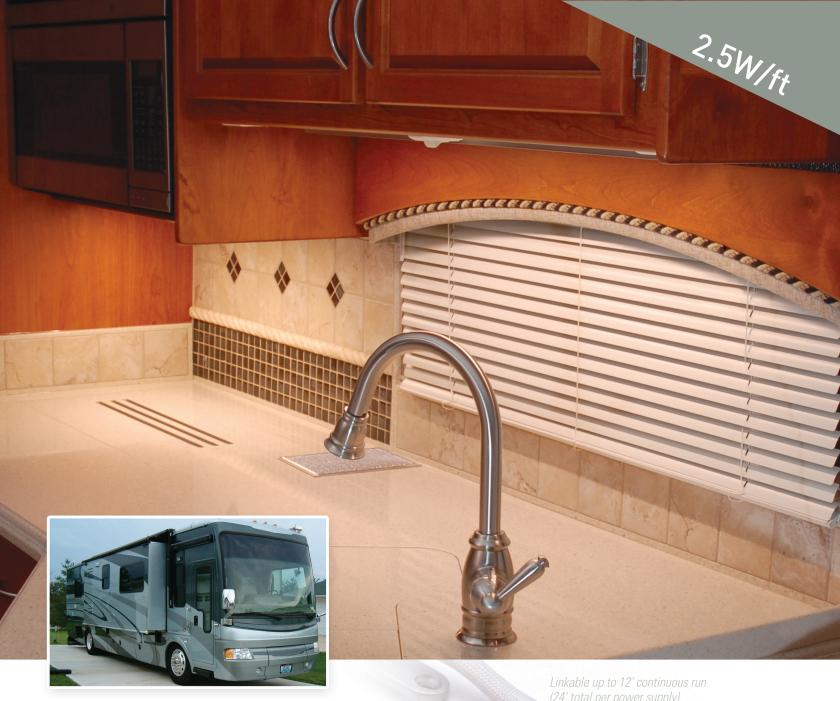
Tresco's ilo L linear strip has been heralded throughout the industry for its energy efficiency, low heat generation and remarkably long life.

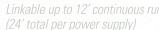
It can make a tremendous difference in retail settings, where it can enhance the appearance of items on display and truly show them off in their best light. The ilo L is equally at home in a residential setting, where it can provide uniform illumination to complement the design of any room.

# show off your products

#### **APPLICATIONS**

- Under shelving
- Interior cabinet
- Toe kicks
- Display cases
- Wine racks
- Under cabinet







- Linking distance is 4"
   There will be no darkened areas between fixtures if unit is installed at height of 18" from surface

# ilo™ show off your products

#### **FEATURES**

- Instant on/instant brightness
- Built-in diffuser to reduce glare
- Available in six lengths (10, 16, 22, 28, 34, 40")
- Aluminum finish (custom finish w/minimum order)
- Linkable up to 12' continuous run (24' total per power supply)
- 90° viewing area
- 2.5 Watts per foot
- 25,000-hour life
- 2700K or 4800K color temperature





Male/Female connectors

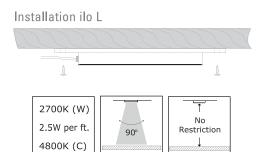


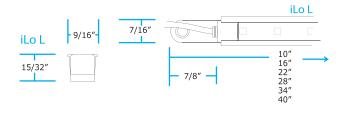
Mounting tab





**SPECS** 



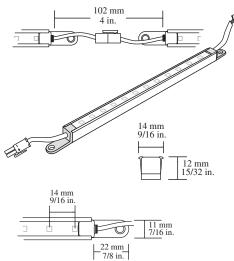


# ilo™ Series LED Lights 2.5W/Ft.



#### **Required Items**

### **Light Fixture - Link Series**



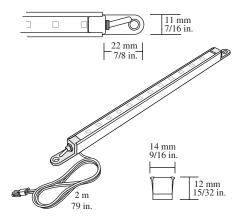
| Part #              | Description                           | Suggested Li |
|---------------------|---------------------------------------|--------------|
| L-LED-LSP-250WNI-1  | 250mm (10") ilo L LED, 2700K, Nickel  | \$78.90      |
| L-LED-LSP-406WNI-1  | 406mm (16") ilo L LED, 2700K Nickel   | \$108.15     |
| L-LED-LSP-559WNI-1  | 559mm (22") ilo L LED, 2700K Nickel   | \$141.65     |
| L-LED-LSP-711WNI-1  | 711mm (28") ilo L LED, 2700K Nickel   | \$173.30     |
| L-LED-LSP-864WNI-1  | 864mm (34") ilo L LED, 2700K Nickel   | \$214.75     |
| L-LED-LSP-1016WNI-1 | 1016mm (40") ilo L LED, 2700K Nickel  | \$246.35     |
|                     |                                       |              |
| L-LED-LSP-250CNI-1  | 250mm (10") ilo L LED, 4800K, Nickel  | \$78.90      |
| L-LED-LSP-406CNI-1  | 406mm (16") ilo L LED, 4800K, Nickel  | \$108.15     |
| L-LED-LSP-559CNI-1  | 559mm (22") ilo L LED, 4800K, Nickel  | \$141.65     |
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| L-LED-LSP-864CNI-1  | 864mm (34") ilo L LED, 4800K, Nickel  | \$214.75     |
| L-LED-LSP-1016CNI-1 | 1016mm (40") ilo L LED, 4800K, Nickel | \$246.35     |
|                     |                                       |              |

25,000 Useful Life Hours

Maximum continuous run 12 feet to prevent voltage drop. Maximum 24 feet per Power Supply.

#### **Light Fixture – Switch Series**

Non-Linkable



| Part #               | Description                          | Suggested List |
|----------------------|--------------------------------------|----------------|
| L-LED-SWLSP-250WNI-1 | 250mm (10") ilo S LED, 2700K, Nickel | \$54.95        |
| L-LED-SWLSP-406WNI-1 | 406mm (16") ilo S LED, 2700K, Nickel | \$107.75       |
| L-LED-SWLSP-610WNI-1 | 610mm (24") ilo S LED, 2700K, Nickel | \$158.80       |
| L-LED-SWLSP-813WNI-1 | 813mm (32") ilo S LED, 2700K, Nickel | \$211.25       |
|                      |                                      |                |
| L-LED-SWLSP-250CNI-1 | 250mm (10") ilo S LED, 4800K, Nickel | \$54.95        |
| L-LED-SWLSP-406CNI-1 | 406mm (16") ilo S LED, 4800K, Nickel | \$107.75       |
| L-LED-SWLSP-610CNI-1 | 610mm (24") ilo S LED, 4800K, Nickel | \$158.80       |
| L-LED-SWLSP-813CNI-1 | 813mm (32") ilo S LED, 4800K, Nickel | \$211.25       |

25,000 Useful Life Hours

 ${\it Each Light must plug into Power Supply separately}.$ 

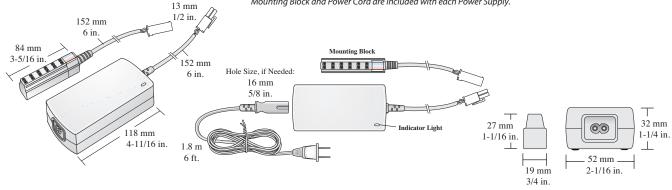
#### **DC Power Supply - 60W**

Electronic.

| Part # | Description      | Suggested List                                 |         |
|--------|------------------|------------------------------------------------|---------|
|        | L-DC-ELT60-CON-1 | 60W 12VDC Power Supply w/6 Snap Mounting Block | \$73.80 |

Dimmable on trailing edge (12V side).

Mounting Block and Power Cord are included with each Power Supply.



 ${\it All product dimensions and specifications are subject to change without prior notice.}$ 





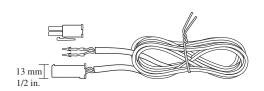
Hole Size, if Needed:



## ilo™ Series LED Lights 2.5W/Ft.

#### **Required Items**

#### Starter/Link



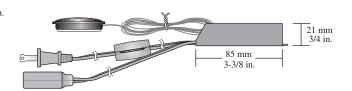
| Part #            | Description                                   | Suggested List |
|-------------------|-----------------------------------------------|----------------|
| L-LED-LINKD-15-1  | 15cm (6") 12VDC Starter/Link/Extension Cord   | \$4.05         |
| L-LED-LINKD-25-1  | 25cm (10") 12VDC Starter/Link/Extension Cord  | \$5.95         |
| L-LED-LINKD-60-1  | 60cm (24") 12VDC Starter/Link/Extension Cord  | \$6.65         |
| L-LED-LINKD-120-1 | 120cm (48") 12VDC Starter/Link/Extension Cord | \$8.25         |
| L-LED-LINKD-180-1 | 180cm (72") 12VDC Starter/Link/Extension Cord | \$10.00        |

Required for ilo L Series to connect run of Lights to Power Supply. Purchased separately.

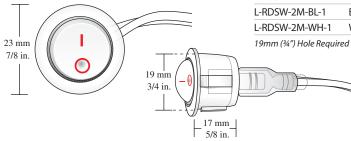
#### **Optional Items**

#### **Touch On/Off Switch** 1.8 m 54 mm 40 mm 1-9/16 in. 356 mm 14 in. Female receptacle can accept up to (3) Power Supply plugs (120V ea.)

Part # Description **Suggested List** Touch On/Off w/Cord And Touch Pad. Black.  $On/Off Switch \ touch \ pad \ attaches \ to \ surface \ with \ adhesive \ backing. \ Power \ Supply \ plugs \ into \ On/Off \ Switch.$ 

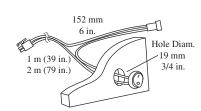


#### **Round Switch - 12V**



| rait#          | Description                                   | Juggesteu Li |  |
|----------------|-----------------------------------------------|--------------|--|
| L-RDSW-1M-BL-1 | Black Rocker Switch w/1m (39") Lead, 12VAC/DC | \$16.40      |  |
| L-RDSW-1M-WH-1 | White Rocker Switch w/1m (39") Lead, 12VAC/DC | \$16.40      |  |
| L-RDSW-2M-BL-1 | Black Rocker Switch w/2m (79") Lead, 12VAC/DC | \$18.40      |  |
| L-RDSW-2M-WH-1 | White Rocker Switch w/2m (79") Lead, 12VAC/DC | \$18.40      |  |

17 mm 5/8 in.

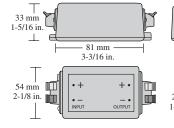


#### **Roll Switch - 120V**

| SPT-2<br>18AWG     | 23 mm<br>1 in. |
|--------------------|----------------|
| 6A/120VAC          | <u> </u>       |
| 36 mm<br>1-3/8 in. |                |

| Description            | Suggested List         |
|------------------------|------------------------|
| 120V White Roll Switch | \$2.45                 |
| 120V Black Roll Switch | \$2.45                 |
|                        | 120V White Roll Switch |

#### **Remote Control LED Dimmer - 12V** w/ 2 Remote Controls



| Part #                 | Description S                                  | Suggested List |
|------------------------|------------------------------------------------|----------------|
| L-LED-DIMRMT-12V8A-1   | LED Dedicated Remote Control Dimmer, 12VDC 96W | \$80.05        |
| L-LED-DIMRMT-12V8A-U-1 | LED Universal Remote Control Dimmer, 12VDC 96W | \$80.05        |

Both models of the Remote Control LED Dimmer provide on/off power and dim lights from 1%–100%. The standard Remote Control independently controls one specific Dimmer in a room with other Dimmers. The Universal Remote Control (U) controls multiple Dimmers in a room.

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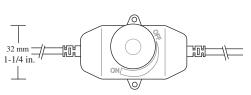
2-1/4 in.

# ilo™ Series LED Lights 2.5W/Ft.



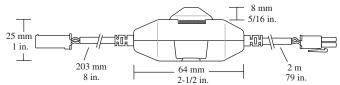
#### **Optional Items**

#### **Manual Rotary Dimmer**

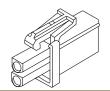


| Part #            | Description                                | Suggested List |
|-------------------|--------------------------------------------|----------------|
| L-LED-DIMCON-BL-1 | LED Black Inline Rotarty Dimmer, 12VDC 48W | \$50.05        |
| L-LED-DIMCON-WH-1 | LED White Inline Rotary Dimmer, 12VDC 48W  | \$50.05        |

The Manual Rotary Dimmer provides on/off power and dims lights from 1%–100%.



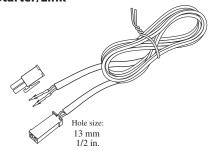
#### **AMP® Connector**



| Part #     | Description                      | Suggested List |
|------------|----------------------------------|----------------|
| L-MALE AMP | AMP® Connector for Light Fixture | \$10.15        |

AMP® Connector is included with each Light Fixture.

#### Starter/Link

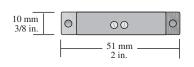


| Part #            | Description                                   | Suggested List |
|-------------------|-----------------------------------------------|----------------|
| L-LED-LINKD-15-1  | 15cm (6") 12VDC Starter/Link/Extension Cord   | \$4.05         |
| L-LED-LINKD-25-1  | 25cm (10") 12VDC Starter/Link/Extension Cord  | \$5.95         |
| L-LED-LINKD-60-1  | 60cm (24") 12VDC Starter/Link/Extension Cord  | \$6.65         |
| L-LED-LINKD-120-1 | 120cm (48") 12VDC Starter/Link/Extension Cord | \$8.25         |
| L-LED-LINKD-180-1 | 180cm (72") 12VDC Starter/Link/Extension Cord | \$10.00        |

For ilo L Series only. Use to link Light Fixture to Light Fixture when desired spacing is greater than 4 inches. 13 mm (1/2 in.) Hole Required

Description

#### Magnet Switch Kit - 12V





|                    |  | 17 mm<br>5/8 in. |
|--------------------|--|------------------|
| 34 mm<br>1-3/8 in. |  |                  |

Part #

L-AUSW-MAG-BR-1

L-AUSW-MAG-WH-1

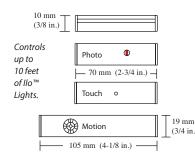


| 92 mm<br>3-5/8 in. | - |
|--------------------|---|

Brown Automatic Magnet Door Switch, 20W Max \$27.55

White Automatic Magnet Door Switch, 20W Max \$27.55

#### **Control Modules**



| Part #             | Description                      | Suggested List |
|--------------------|----------------------------------|----------------|
| L-LED-SMPMOT-1     | 27W SimpLED Inline Motion Sensor | \$70.75        |
| L-LED-SMPPHOTO-1   | 27W SimpLED Inline Photo Sensor  | \$45.40        |
| L-LED-SMPTD4-1     | 27W SimpLED Inline Touch Dimmer  | \$55.10        |
| L-LED-SMPADP-5-1   | 5cm 12VDC SimpLED Adaptor        | \$3.65         |
| L-LED-SMPADP-15-1  | 15cm 12VDC SimpLED Adaptor       | \$3.95         |
| L-LED-SMPADP-25-1  | 25cm 12VDC SimpLED Adaptor       | \$4.45         |
| L-LED-SMPADP-60-1  | 60cm 12VDC SimpLED Adaptor       | \$6.15         |
| L-LED-SMPADP-120-1 | 120cm 12VDC SimpLED Adaptor      | \$7.85         |
| L-LED-SMPADP-180-1 | 180cm 12VDC SimpLED Adaptor      | \$9.35         |
| Max Load 27W       |                                  |                |



**Suggested List**