PROJECT:	TYPE:
LOCATION:	CAT:

3000K   4000K   RGB

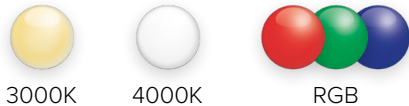## Description
Low-profile, flexible diffuse tape with flexible PU coating produces neon lighting effects with the same, easy installation and slim profile of tape light

Features
- Low-profile, flexible light strip emits light from 3 sides producing a 160° beam angle
- UV, flame, and saltwater resistant (IP65) PU coating
- Long life LEDs produce high lumen output
- Durable housing with 4.7" bending radius
- Cuttable every 3.94"
- Simple connections make install quick and easy
- Compatible with Trulux™ controls
- Suitable for coves, frame, bars, rails, and other areas where a small profile or outline of light is needed
- cETLus Listed for wet locations (IP65 rating void if product is cut)

Mounting
Mounting clips or mounting track
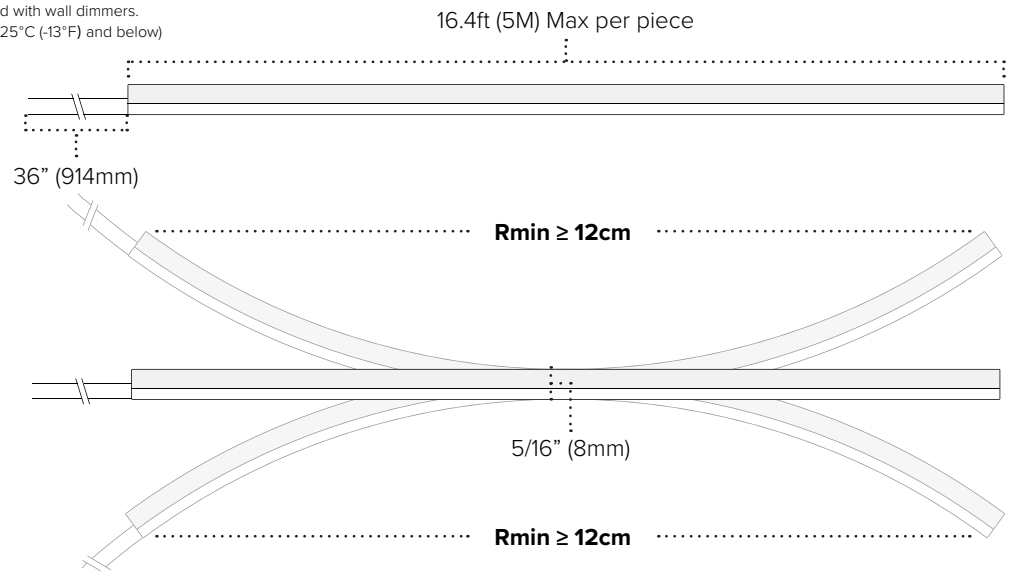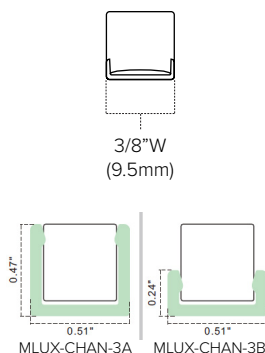
Applications
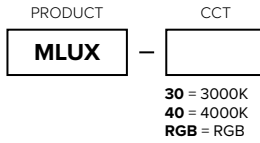Accent Lighting, Coves, Ledges, Shelves

Warranty
5 year

IP65 JACKETED   DIMMABLE   RoHS   c UL us LISTED

Technical Information

Voltage	24V DC		
Length	16.4 feet (5M)		
Wattage	4.4W/ft		
CCT/nm	3000K	4000K	RGB
Lumens	370Lm/ft	375Lm/ft	170Lm/ft
CRI	90+ CRI	90+ CRI	N/A
Cuttability	3.94" (10cm)	3.94" (10cm)	3.94" (10cm)
Max Run	16.4 feet (5 meters)		
Beam Angle	160°		
Dimming	10-100% with most incandescent, low-voltage magnetic, and low-voltage electronic dimmers*		Trulux RGB Control Required
Operating Temp	-30°C (-22°F) to 45°C (113°F)**		
Rating	cULus Listed; Indoor/Outdoor; Wet location†, IP65†		
Rated Life	50,000 Hours		

*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.
**Do not install in inclement whether or extreme temperature conditions (i.e. -25°C (-13°F) and below)
†IP65, wet location rating is void once product is cut

3/8"W
(9.5mm)

0.47"   0.24"
0.51"   0.51"
MLUX-CHAN-3A   MLUX-CHAN-3B

16.4ft (5M) Max per piece

36" (914mm)

Rmin ≥ 12cm

5/16" (8mm)

Rmin ≥ 12cm

Ordering Information

24V Reels

PRODUCT
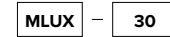**MLUX** —

CCT

30 = 3000K
40 = 4000K
RGB = RGB

4V DC MicroLux Reels Include:
(1) 16.4ft reel of MicroLux
Attached 3ft lead cable
Mounting clips

Example Part # **MLUX-30**

MLUX — **30**

Power Accessories

Image	Part Number	Description
	MLUX-CONKIT2	24V DC POWER CONNECTION CORD FOR MICROLUX STATIC WHITE
	MLUX-CONKIT4	24V DC POWER CONNECTION CORD FOR MICROLUX RGB

Accessories

Image	Part Number	Description
	MLUX-SPL2	SPLICE KIT FOR MICROLUX STATIC WHITE
	MLUX-JUMP2-.5	6" JUMPER FOR MICROLUX STATIC WHITE
	MLUX-JUMP2-2	24" JUMPER FOR MICROLUX STATIC WHITE
	MLUX-END	END CAP FOR MICROLUX
	MLUX-CLIPS	BAG OF 10 MOUNTING CLIPS FOR MICROLUX
	MLUX-CHAN-3A	1M ALUMINUM MOUNTING TRACK FOR MICROLUX (Full Profile)
	MLUX-CHAN-3B	1M ALUMINUM MOUNTING TRACK FOR MICROLUX (Half Profile)

Trulux Single Color Control Options

Image	Part Number	Description
		Trulux Controllers
	SRF-BATT	Trulux Single Color Radio Frequency Control; Push Dial Wall Mount; Single zone; Battery operated (CR2032 included); Requires the use of a Trulux Radio Frequency receiver
	SRF-4Z-3P	Trulux Single Color Radio Frequency Control; Touch Slider Wall Mount; 1-4 zones; 12V/24V DC input; Requires the use of a Trulux Radio Frequency receiver
	Trulux App	Trulux Mobile Application; Mobile Phone or Tablet ready, interactive dial controls; Available on Google Play or the App Store; Requires the TruHub (RF-WiFi-8) router and receivers (REC-5A-4Z) for 2-8 zones or the RF + WiFi receiver (REC-5A-4Z-WiFi) for single zone applications
		Trulux Receivers
	REC-5A-4Z	Trulux Radio Frequency Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency control or Trulux TruHub plus Trulux App
	REC-5A-4Z-WIFI	Trulux Radio Frequency + WiFi Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency Control or Trulux App
	WIFI-RF-8	TruHub WiFi Hub Control; converts WiFi to RF for 2-8 zones; For use with REC-5A-4Z and Trulux App

Trulux RGB Control Options

Image	Part Number	Description
		Trulux Controllers
	RF-RGBW-3Z	Trulux RGB+WW Radio Frequency Control; Touch Slide Wall Mount; 1-3 zones; 12V/24V DC input; Requires the use of a Trulux Radio Frequency receiver
	RF-RGBW-3AAA	Trulux Single Color Radio Frequency Control; Handheld Remote; 1-8 zones; Battery operated (3xAAA not included); Requires the use of a Trulux Radio Frequency receiver
	RF-RGBW-USB	Trulux Single Color Radio Frequency Control; Handheld Remote; 1-8 zones; Battery operated (USB Rechargeable); Requires the use of a Trulux Radio Frequency receiver
	Trulux App	Trulux Mobile Application; Mobile Phone or Tablet ready, interactive dial controls; Available on Google Play or the App Store; Requires the TruHub (RF-WiFi-8) router and receivers (REC-5A-4Z) for 2-8 zones or the RF + WiFi receiver (REC-5A-4Z-WiFi) for single zone applications
	DMX-2-2	Trulux RGB DMX Control; Touch Slide Wall Mount; 12V/24V DC input; 2+2 zones; Requires the use of a Trulux DMX receiver
	DMX-3Z	Trulux RGB DMX Control; Touch Slide Wall Mount; 12V/24V DC input; 1-3 zones; Requires the use of a Trulux DMX receiver
		Trulux Receivers
	REC-5A-4Z	Trulux Radio Frequency Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency control or Trulux TruHub plus Trulux App
	REC-5A-4Z-WIFI	Trulux Radio Frequency + WiFi Receiver; Sync multiple receivers to a single control; 4 x (60-180W) 5A per channel; 12V/24V DC input; For use with Trulux Radio Frequency Control or Trulux App
	WIFI-RF-8	TruHub WiFi Hub Control; converts WiFi to RF for 2-8 zones; For use with REC-5A-4Z and Trulux App
	REC-DMX-5A-4Z-PLUS	Trulux DMX Plus Receiver; 12V/24V DC input; Manual/Auto presets; 1-4 outputs; For use with Trulux DMX Control
	REC-DMX-5A-4Z	Trulux DMX Receiver; 12V/24V DC input; 1-4 outputs; For use with Trulux DMX Control