

# Lightology

lightology.com  
866-954-4489  
12-07-25

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG531973**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## DIY LC45 45 Degree Surface Mount Light Channel

By PureEdge Lighting



### Description

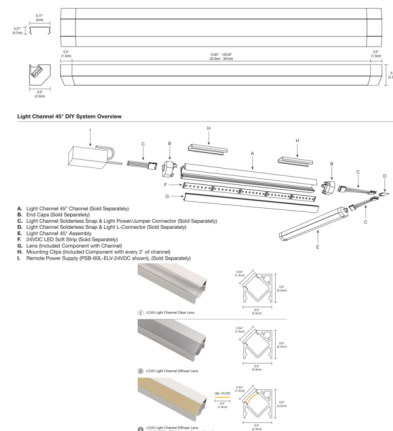
The innovative Do-It-Yourself (DIY) Light Channel system allows for the creation of more complex configurations using pre-formed components to simplify the installation process and allow the creation of personalized lighting designs. Can be mounted to ceiling or wall. Light Channel is offered with a diffused or a clear lens to provide maximum light levels. The diffused lens will reduce LED dots, but will not eliminate them. Both the clear and diffused lens options are gel color filter suitable allowing for color personalization (gel filter sold separately). Channel is low profile, made of paintable aluminum, and fits a 24VDC LED Strip inside. The channel and lens may be cut in the field. Snap & Light connectors allow for L,T,X configurations. Start the ordering process by selecting the desired channel length and lens option. Then order the LED Strip, End Caps and Power Connector. Mounting clips included for every 2 feet of channel. Static White and Monochromatic Color dimmable with a 50 watt (PS-60L-ELV) power supply which fits inside junction box (dimmable with ELV), or a remote Universal (UNI) power supply (dimmable ELV/TRIAC/0-10V). Tunable White requires a Tunable White power supply with DMX (must be used with CDMX1-2XK controller), or a 0-10V 2-channel Tunable White power supply (dimmable with two dimmers -- one for intensity and one for color temperature). Note: Required power supply, LED strip, end caps, and power feed; and optional Snap & Light connectors and mounting accessories as needed sold separately. Product is built to order

### Specifications

COLOR . . . . . Clear Lens  
BODY FINISH . . . . . Satin Aluminum  
WATTAGE . . . . . N/A  
DIMMER . . . . . N/A  
DIMENSIONS . . . . . 24"W x 0.9"H x 0.9"D  
BULB . . . . . N/A



Shown in satin aluminum / clear lens



CLICK TO VIEW PRODUCT

Notes: