



DESIGNER

Gregory Kay

BRAND

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



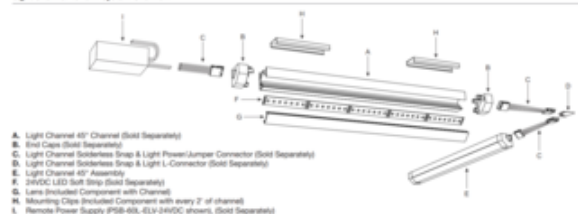
Shown in: Satin Aluminum / Clear Lens

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

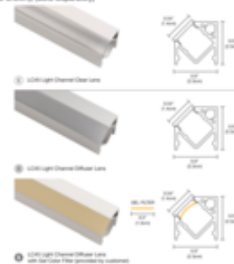
SPEC # EDG531973



Light Channel 45° DIY System Overview



- A. Light Channel 45° Channel (Sold Separately)
- B. End Caps (Sold Separately)
- C. Light Channel Solderless Snap & Light Power/Jumper Connector (Sold Separately)
- D. Light Channel Solderless Snap & Light L-Connector (Sold Separately)
- E. Light Channel 45° Assembly
- F. 24VDC LED Strip (Sold Separately)
- G. Lens (Included Component with Channel)
- H. Mounting Clips (Included Component with every 2' of channel)
- I. Remote Power Supply (PSB-60L-ELV-24VDC shown, (Sold Separately))



COMPANY	PROJECT	FIXTURE TYPE	APPROVED BY	DATE