

# Lightology

lightology.com  
866-954-4489  
02-12-26

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG635767**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Light Channel .6 Warm Dim Surface Mount By PureEdge Lighting



### Description

The Light Channel .6 Warm Dim Surface Mount is a slim profile made to order channel designed to enhance spaces with depth and dimension, seamlessly integrating into the architecture while delivering premium task lighting. . Channel is available in 12 inch increments up to 120 inches with a diffused white lens (projects clean lights of light eliminating pixelation) or a clear lens (LED diodes will show) for maximum light levels. Available in a 5 watt (4.8 watts) per foot option with Warm Dim 27D (2700K-1800K) or 30D (3000K-2000K) color temperature. Warm Dim technology mimics an incandescent atmosphere by decreasing the color temperature as you dim. Included components: Light Channel Surface Mount Assembly, 24VDC LED Strip, 96 inch power connector (one per fixture), mounting clips (included with every 2 feet of channel), lens, lever nuts and end caps. System requires a 50 watt (PS-60L-ELV) ELV power supply which fits inside junction box (dimmable with ELV), or a remote Universal (UNI) power supply (dimmable with ELV/ TRIAC/0-10V). Note: Required power supply, dimmer control, and optional mounting accessories sold separately.

### Specifications

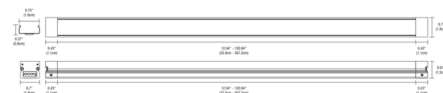
COLOR . . . . . Diffused Lens  
BODY FINISH . . . . . Satin Aluminum  
WATTAGE . . . . . 5W  
DIMMER . . . . . Low Voltage Electronic  
DIMENSIONS . . . . . 12"L x 0.7"W x 0.61"H  
INTEGRATED LED MODULE . . . . . 1 x LED/5W/24V LED

### Technical Information

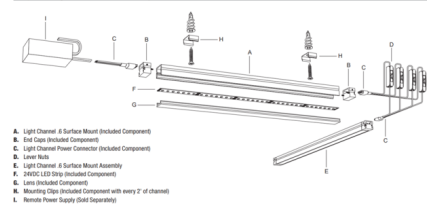
LAMP LIFE . . . . . 50000 hours  
COLOR RENDERING . . . . . 95 CRI  
LAMP COLOR . . . . . 2700K Warm Dim  
LUMENS/WATT . . . . . 43.80  
LUMINOUS FLUX . . . . . 219 lumens



Shown in satin aluminum / diffused lens



Components: Light Channel .6 Surface Mount system overview



- A. Light Channel .6 Surface Mount (Included Component)
- B. End Caps (Included Component)
- C. Light Channel Power Connector (Included Component)
- D. Lever Nuts
- E. Light Channel .6 Surface Mount Assembly
- F. 24VDC LED Strip (Included Component)
- G. Lens (Included Component)
- H. Mounting Clips (Included Component with every 2' of channel)
- I. Remote Power Supply (Sold Separately)



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Notes: