

# Lightology

lightology.com  
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Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG645247**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Light Channel 0.6 Warm Dim Recessed Millwork

By PureEdge Lighting



### Description

The Light Channel .6 Recessed Channel is a slim profile made-to-order complete fixture designed to be recessed into millwork. The shallow profile integrates into various depths of millwork and offers a minimal aesthetic, seamlessly blending 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 40 degree 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 Millwork Assembly, 24VDC LED Strip, 96 inch Power Connector (one per fixture), mounting clips (included with every 2 feet of channel), lens, 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). Required power supply, dimmer control, and optional mounting accessories sold separately. Note: Length reflects overall length including end caps (see attached chart for overall recessed length without end caps and illuminated lengths).

### Specifications

COLOR . . . . . Diffused Lens  
BODY FINISH . . . . . Satin Aluminum  
WATTAGE . . . . . 5W  
DIMMER . . . . . Low Voltage Electronic  
DIMENSIONS . . . . . 14"L x 0.74"W x 0.5"H  
INTEGRATED LED MODULE . . . . . 1 x LED/5W/24V LED

### Technical Information

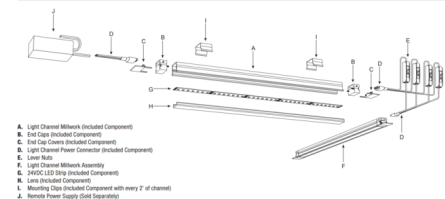
LAMP LIFE . . . . . 50000 hours  
COLOR RENDERING . . . . . 95 CRI  
LAMP COLOR . . . . . 2700K Warm Dim  
LUMENS/WATT . . . . . 51.20  
LUMINOUS FLUX . . . . . 256 lumens



Shown in satin aluminum / diffused lens



COMPONENTS: Light Channel 0.6" Millwork System Overview



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Notes: