

# Lightology

lightology.com  
866-954-4489  
02-11-26

Project:

Company:

Location:

Fixture Type:

SPEC #: **EDG639559**

Approved On:

Approved By:

## Light Channel 45Deg Warm Dim Surface Complete Fixture

By PureEdge Lighting



### Description

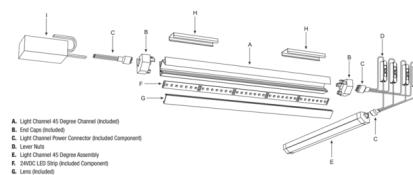
The Light Channel 45 Degree Warm Dim Surface Mount is a slim profile made to order channel features a 45 degree angle design to provide enhanced flexibility when it comes to illuminating challenging areas. > Channel is available in 12 inch increments up to 120 inches with a diffused white lens (projects clean lights of light eliminating pixelation) or a transparent 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 45 Degree 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.



Shown in satin aluminum / diffused lens



Components: Light Channel 45° system overview



### Specifications

COLOR . . . . .	Diffused Lens
BODY FINISH . . . . .	Satin Aluminum
WATTAGE . . . . .	5W
DIMMER . . . . .	Low Voltage Electronic
DIMENSIONS . . . . .	12" L x 0.9" W x 0.8" H
INTEGRATED LED MODULE . . . . .	1 x LED/5W/24V LED

### Technical Information

LAMP LIFE . . . . .	50000 hours
COLOR RENDERING . . . . .	92 CRI
LAMP COLOR . . . . .	2700K Warm Dim
LUMENS/WATT . . . . .	43.80
LUMINOUS FLUX . . . . .	219 lumens



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Notes: