

Lightology

lightology.com
866-954-4489
04-25-26

Project: _____

Company: _____

Location: _____ Fixture Type: _____

SPEC #: **EDG635049**

Approved On: _____ Approved By: _____

Light Channel .6 Surface Mount By PureEdge Lighting



Description

The Light Channel .6 Surface Mount is a slim profile channel available in 12 inch increments up to 120 inches. Finish in Satin Aluminum with a white diffuser lens (eliminates LED dots) or a clear lens (will show LED dots) for maximum light levels, and optional louver. Available in a 2, 5 or 7 watt per foot option in 12 to 120 inch lengths with a variety of color temperature options. Requires a remote Universal driver (Triac/ELV, 0-10V dimmable) or the PS-60L-ELV-24VDC power supply (ELV dimmable) will fit inside junction box. Product is built to order. Included components: Light Channel .6 Surface Mount, End Caps, 72 inch power connector (one per fixture-order extra as needed based upon installation requirements), Light Channel .6 Surface Mount Assembly, 24VDC LED Soft Strip, Lens, Mounting Clips (for every 2 feet of channel). Required power supply, dimmer control, and optional mounting accessories sold separately.

Specifications

COLOR Diffused Lens
BODY FINISH Satin Aluminum
WATTAGE 2W
DIMMER Low Voltage Electronic
DIMENSIONS 12"L x 0.7"W x 0.61"H
INTEGRATED LED MODULE 1 x LED/2W/24V LED

Technical Information

LAMP LIFE 50000 hours
COLOR RENDERING 95 CRI
LAMP COLOR 2700K
LUMENS/WATT 55.00
LUMINOUS FLUX 110 lumens



Shown in satin aluminum / diffused lens



ACTUAL LENGTHS FOR LIGHT CHANNEL & SURFACE - SATIN WHITE					
Ordering Length (inches)	Actual Length (inches)	Ordering Length (inches)	Actual Length (inches)	Ordering Length (inches)	Actual Length (inches)
12	12.0	12	12.0	12	12.0
15	15.0	15	15.0	15	15.0
18	18.0	18	18.0	18	18.0
21	21.0	21	21.0	21	21.0
24	24.0	24	24.0	24	24.0
27	27.0	27	27.0	27	27.0
30	30.0	30	30.0	30	30.0
33	33.0	33	33.0	33	33.0
36	36.0	36	36.0	36	36.0
39	39.0	39	39.0	39	39.0
42	42.0	42	42.0	42	42.0
45	45.0	45	45.0	45	45.0
48	48.0	48	48.0	48	48.0
51	51.0	51	51.0	51	51.0
54	54.0	54	54.0	54	54.0
57	57.0	57	57.0	57	57.0
60	60.0	60	60.0	60	60.0
63	63.0	63	63.0	63	63.0
66	66.0	66	66.0	66	66.0
69	69.0	69	69.0	69	69.0
72	72.0	72	72.0	72	72.0
75	75.0	75	75.0	75	75.0
78	78.0	78	78.0	78	78.0
81	81.0	81	81.0	81	81.0
84	84.0	84	84.0	84	84.0
87	87.0	87	87.0	87	87.0
90	90.0	90	90.0	90	90.0
93	93.0	93	93.0	93	93.0
96	96.0	96	96.0	96	96.0
99	99.0	99	99.0	99	99.0
102	102.0	102	102.0	102	102.0
105	105.0	105	105.0	105	105.0
108	108.0	108	108.0	108	108.0
111	111.0	111	111.0	111	111.0
114	114.0	114	114.0	114	114.0
117	117.0	117	117.0	117	117.0
120	120.0	120	120.0	120	120.0



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Notes: _____