

Description:

Surface Mount Light Channel RGB features 24 volt RGB Soft Strip inside a slim paintable aluminum extrusion. RGB Soft Strip provides dynamic color effects with red, green and blue LEDs. The linear system is sold in 12 inch increments up to 120 inches. May be ordered in 4 inch increments. Mounting clips provided every 2 feet. Fixtures can be linked end-to-end with plug-in or flexible connectors to a maximum of 36 feet before refeeding the power. At 2.6 watts per foot, the system can be controlled using a compatible RGB 24 volt DC power supply with integrated RGB DMX driver. Includes 8 foot power feed cable. Fixtures include a 5 year warranty.

Applications:

Indoor Only - Task lighting, under/above cabinet, cove, retail.

Lamp:

18 RGB LEDs per foot
LED lamps consume 2.6 watts per foot

Average Lamp Life:

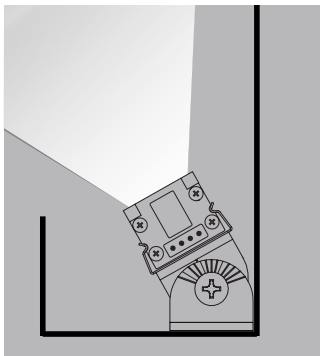
32,000 hours

Controller:

Touch Screen Controller with Power Supply **CTP**
Controller Dial with Power Supply **CDP**

Remote RGB Power Supply with DMX Driver:

100W-24VDC **PSB-100W-24VDC-RGB**
200W-24VDC **PSB-200W-24VDC-RGB**
400W-24VDC **PSB-400W-24VDC-RGB**



Shown with LC-MCL-075

Product	Voltage	Length in Inches	Color Temperature	Finish	Options
LCSM	24V	60IN	RGB	SA	Standard (leave blank)
LCSM Light Channel Surface Mount	24V 24 Volt DC	12-120 Order in 12 inch increments up to 120 inches May be ordered in 4 inch increments	RGB Red, Green and Blue	SA Satin Aluminum Custom Finishes Available	W Wet Location

PROJECT: _____ FIXTURE TYPE: _____ DATE: _____

SURFACE MOUNT LIGHT CHANNEL 2.6W 24VDC RGB

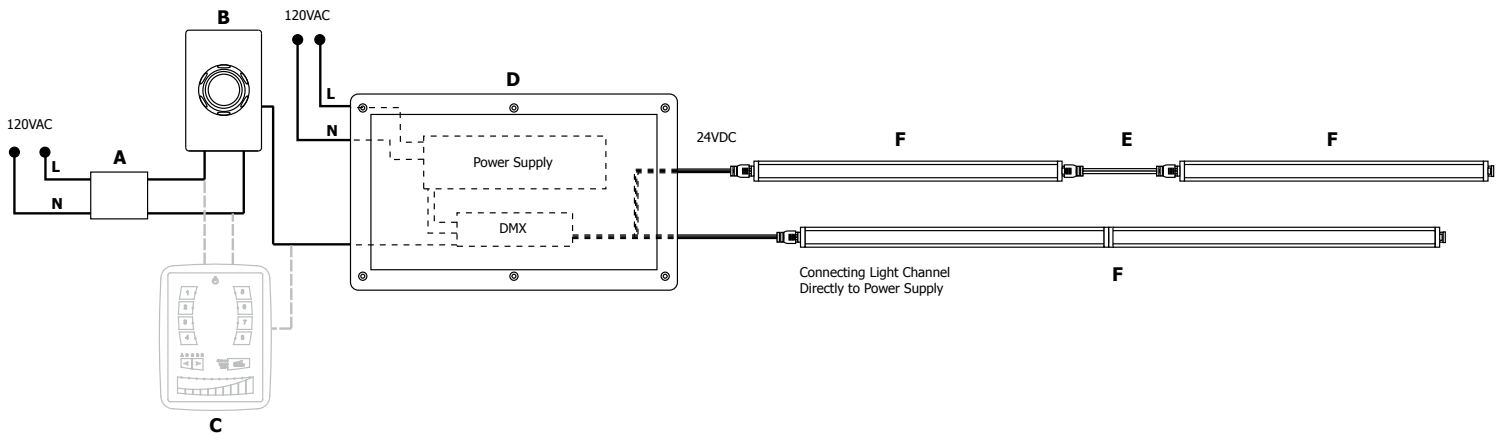


Application:

DMX Control options Surface Mount Light Channel RGB

Power Supply with DMX Drivers:

100 Watt, 120 Volt Input, 24 Volt DC Output PSB-100W-24VDC-RGB
200 Watt, 120 Volt Input, 24 Volt DC Output PSB-200W-24VDC-RGB
400 Watt, 120 Volt Input, 24 Volt DC Output PSB-400W-24VDC-RGB



- A. Low-Voltage Power Supply (included with CDP and CTP)
- B. Controller Dial with Power Supply **CDP**
- C. Touch Screen Controller **CTP**
- D. 24VDC Power Supply with DMX controlled driver **PSB-_W-24VDC-RGB**
- E. Flexible connector, order to length 3"-144" **LC-CFX-_ -RGB**
- F. Surface Mount Light Channel **LCSM-24DC-_IN-RGB-SA**

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Please refer to chart below for exact lengths of the Surface Mount Light Channel RGB

ORDERING CODE	LENGTH (INCHES)
4IN	4.94
8IN	8.94
12IN	12.94
16IN	16.94
20IN	20.94
24IN	24.94
28IN	28.94
32IN	32.94
36IN	36.94
40IN	40.94
44IN	44.94
48IN	48.94
52IN	52.94
56IN	56.94
60IN	60.94
64IN	64.94
68IN	68.94
72IN	72.94
76IN	76.94
80IN	80.94
84IN	84.94
88IN	88.94
92IN	92.94
96IN	96.94
100IN	100.94
104IN	104.94
108IN	108.94
112IN	112.94
116IN	116.94
120IN	120.94

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