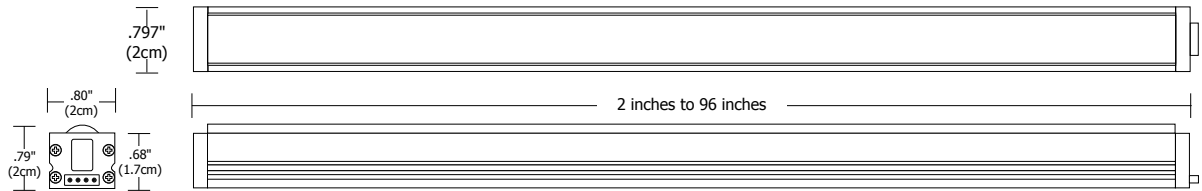


MICRO GRAZER LIGHT CHANNEL 2.3W, 12V HIGH OUTPUT, PREMIUM CRI (80+)

REV.04.21.15



Description:

The Light Channel Micro Grazer LED features 12 volt Soft Strip Premium (SS2P) included inside a slim, paintable aluminum extrusion. The asymmetrical 10 degree lens is ideal for creating dramatic grazing effects. The flexible linear system is sold in 2 inch increments up to 96 inches and includes mounting clip with each 2 foot section; fixtures can be linked end-to-end with plug-in or flexible connectors for a maximum length of 25 feet. At only 2.3 watts, each foot of Light Channel contains 36 warm-white, high CRI LEDs with excellent color rendering. The surface mount fixtures are powered by a 60 watt power supply, which is dimmable with an electronic low voltage dimmer. Includes a 6 foot power feed cable. Fixture includes a 5 year warranty.

Warm White with 10° Clear Grazing Lens	
Distance	Foot Candles
12in	104
24in	48
36in	28
48in	12

Applications:

Indoor Only - Highlight textured vertical surfaces, brick or stone walls, sheer curtains or edge lit glass

Micro Grazer Light Channel is identified for use in the storage area of a closet per NEC Article 410.16(A)(3) and 410.16(C)(5).

Fixture is ETL listed for dry location for closet use with clothing and complies with UL Standard 2108.

Lamp:

36 warm white (3,000K) LEDs per foot, 80+CRI, LED lamps consume 2.3 watts per foot delivering 115 lumens

Average Lamp Life:

32,000 hours

Power Supply:

60 watt, 120 volt input, 12 volt DC output PSB-60W-ELV-12VDC

Dimming:

Dimmable with low voltage electronic dimmer using power supply above.

See power supply spec sheet for additional details. Lutron: Diva DVELV-300P; Skylark SELV-300P; Maestro MAELV-600 are recommended

System	Voltage	Length in Inches	Color Temperature	Finish
LCMG	12V	58	WW	SA
<small>LCMG Light Channel Micro Grazer</small>	<small>12V 12 Volt</small>	<small>2-96 Order in 2 inch increments up to 96 inches (quick ship 12, 24, 36, 48 & 96)</small>	<small>WW Warm White (3,000K)</small>	<small>SA Satin Aluminum</small>

PROJECT:

FIXTURE
TYPE:

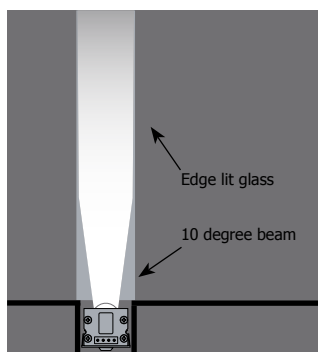
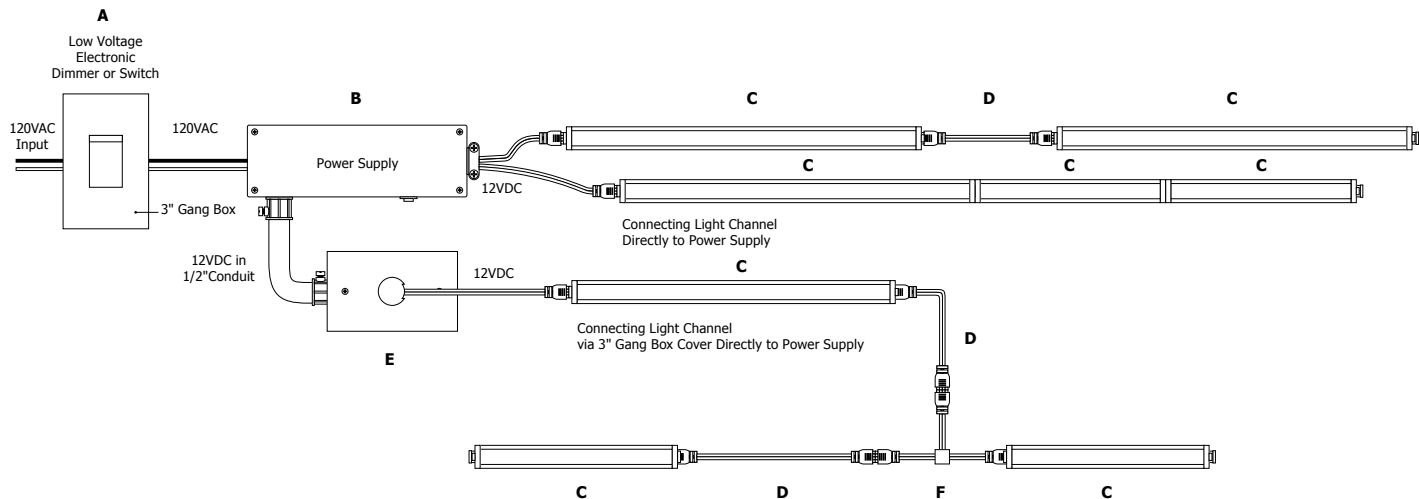
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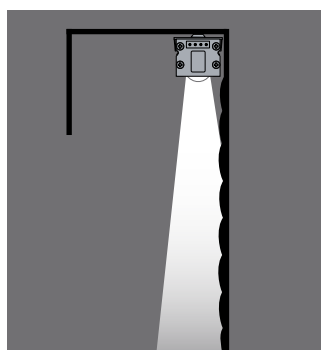
Application: Electronic low-voltage dimming for 2.3W/12V Light Channel Micro Grazer

Power Supply: 60 watt, 120 volt input, 12 volt DC output PSB-60W-ELV-12VDC

Dimming: Dimmable with low voltage electronic dimmer using power supply above. See power supply spec sheet for additional details. Lutron: Diva DVELV-300P; Skylark SELV-300P; Maestro MAELV-600 dimmers are recommended



Grazing Light Along Edge Lit Glass



Grazing Light Along Textured Wall

- A. Lutron Dimmers
Diva **DVELV-300P** or Skylark **SELV-300P**
- B. 60W 12VDC Power Supply
PSB-60W-ELV-12VDC
- C. Light Channel Micro Wall Grazer
LCMG-12V-_-WW-_-
- D. Flexible connector order to length
LC-CFX-_-
- E. Optional: 3" Rectangle Canopy Cover **3RE-WH** or
4" Round Canopy Cover **4RD-WH** or
Splice Box **1RB-WH**
- F. 3" Flexible T-Connector
SS-CFXT-3IN

PROJECT:

FIXTURE
TYPE:

DATE:

