

Enclosed LED Inside an Aluminum Channel with Diffusion Lens 240 lumens/foot @ 3.9 watts

PROJECT	TYPE	CATALOG NUMBER
---------	------	----------------

Fixture Description: A continuous power LED dimmable light strip mounted inside an aluminum channel extrusion (maximum 12' run per feed) at a huge savings over incandescent or halogen. Runs cooler than incandescent or halogen, and contains no harmful gasses. Supplied with an acrylic diffuser. 35,000 hour lamp life saves on maintenance and re-lamping costs. 3 year warranty.

Construction: 28 LED diodes per foot wired into rigid LED channel attached to an aluminum extrusion with snap-on diffuser.

Diffuser: Diffused extruded lens.

Electrical: 24 Volt DC. 3.9 watts per foot. 356 lumens per foot LED light source. Dimmable. Remote Class II constant voltage 24V driver required.

Mounting: Mounts into coves, under cabinets, bookshelves, or other surfaces with screws. 3/16" holes in back.

Applications:

- Coves • Light Pockets • Accent Lighting • Restaurants • Bedroom • Hospitality
- Suites • Themed areas

Please consult our website for any updated specifications on this product:
www.dreamscapelighting.com

Remote Power Supplies

DL-LTF 2496-DIM-RE-96	96W Maximum 16' LED board per home run.
DL-LTF 2460-DIM-RE-60	60W Maximum 10' LED board per home run.

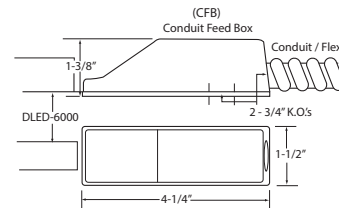
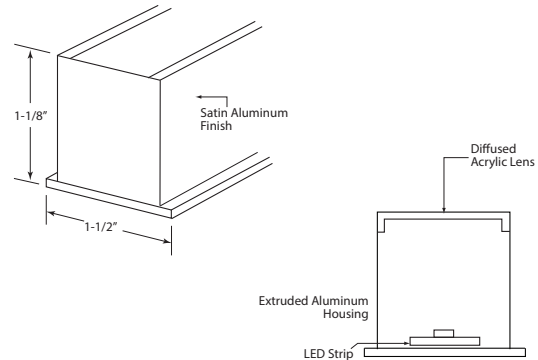
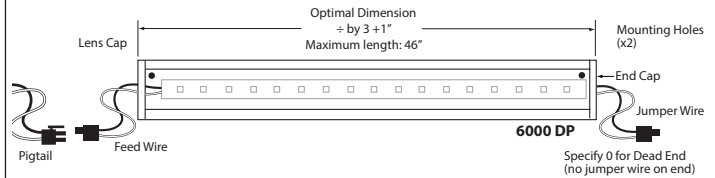
NOTE: Use reverse phase dimming with neutral.

LED Fixture Specifications

Voltage	24V DC
Watts	3.9 Watts per foot
Lumens per Foot	LED: 356 Fixture: 240
CRI:	97
Color Temp.:	3K-90
Beam Spread	120°
Maximum Run per Feed	12'
Maximum Single Length	46"
Mounting	Attached to extrusion
Warranty	5 year / 50,000 Hrs. (in an environment that reaches no higher than 60°C / 140°F) NOTE: Please contact factory regarding warranty if fixture is exposed to higher ambient temperatures.
Label	ETL pending

Fixture Specifications

Lumens per Foot	240
-----------------	-----



Secondary Wire Spec

Maximum Load	100W
Maximum Distance	50 feet
Wire	14AWG 2/C Type CM-CL2
	ETL-CM CL3
	Standard copper conductor

Model Number	Wattage	LED Length	Feed Wire Length	Jumper Wire	Finish	Color Temp.	Pigtail
DLED-6000DC-DP	3.9	(_____) MOL Optimal dimension divide by 3 + 1"	6", 1', 2', 3', 4', 5', 6'	6", 1', 2', 3', 4', 5', 6' 0 (dead end for end of run)	SA Satin Aluminum CU Custom	3K-90	6", 1', 2', 3', 4', 5', 6'

Ordering Example: **DLED-6000DC-DP-3.9-37"-6"-6"-SA-3K-90-6"**