

Project:

DLED-6000 DC 'Candlelight' Power LED Illuminator Specification Sheet

Date:

Incandescent Lightsource Look with Power 2700K LED Color Corrected for
for Candlelight Ambience - 132 Lumens per Foot - 4.8 Watts per Foot

Type:

Cat. No. DLED-6000DC-_____ - _____ - _____ - _____

Fixture Description:

A continuous power LED dimmable light strip mounted inside an aluminum channel extrusion (maximum 48" run per feed) that offers a warm 'candlelight' glow at a huge savings over incandescent, halogen, or fluorescent. 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.

Construction:

15 LED diodes per foot wired into rigid LED channel with diffuser.

Diffuser:

Diffused extruded lens.

Electrical:

12 Volt DC. 4.8 Watts per foot. 220 lumens per foot LED light source. Dimmable. Remote driver required.

Mounting:

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

Applications:

- Coves • Light Pockets • Accent Lighting
- Restaurants • Spas (not to be immersed in water)
- Bedroom • Hospitality • Suites • Themed areas

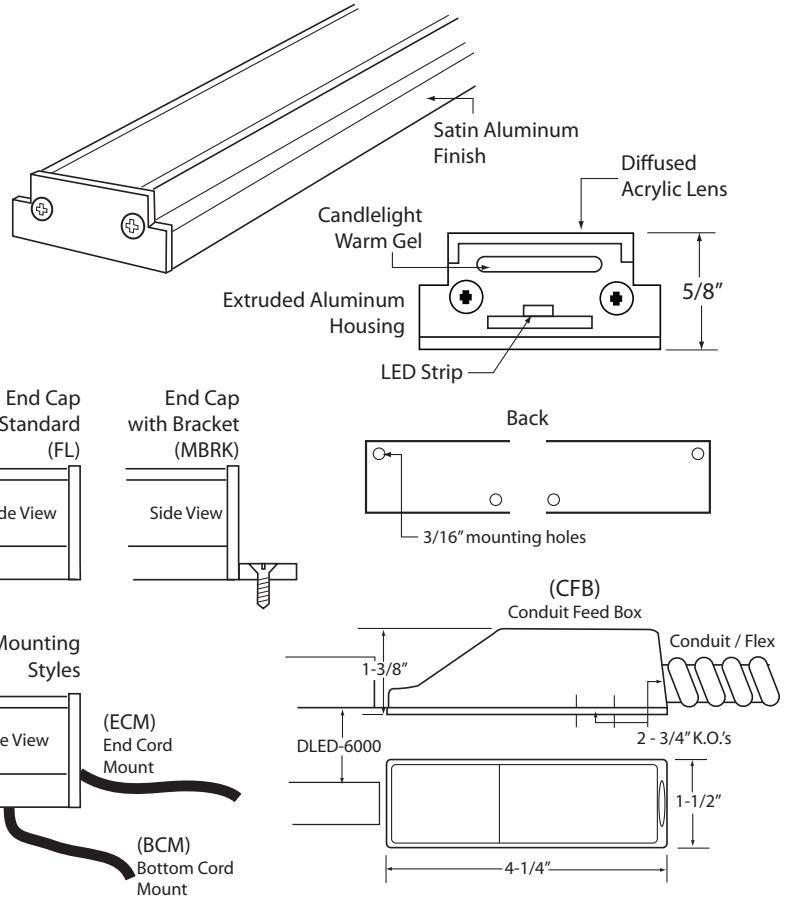
Use approved UL listed Class II LED constant voltage driver.

LED Specifications:

Voltage:	12 Volt DC
Watts:	4.8 Watts per foot
Lumens per foot:	132
Color Temp.:	2700K
Beam Spread:	120°
Max. Run:	96"
Max. Single Length:	96"
Mounting:	Attached to extrusion
Warranty:	3 year / 35,000 Hrs.

Secondary Wire Specification

Max. Load:	60 Watts
Max. Distance:	50 Feet
Wire:	#14 AWG 2/C Type CM-CL2 ETL-CMCL3 Standard copper conductor



Model No.	Lengths	End Cap	Mount & Feed	Color Filter
DLED-6000DC	9", 15", 21", 27", 33", 39", 45", 51", 57", 63", 69", 75", 81", 87", 93", 99" Custom lengths available-consult	FL Flush Mount MBRK Mounting Bracket	ECM End Cord Mount -6", -1', -2', -3', -4', -5', -6' BCM Back Cord Mount -6", -1', -2', -3', -4', -5', -6' CFB Conduit Feed Box	CLF Candle Light Filter DLF Day Light Filter NF No Filter Custom filters available-consult factory.

Ordering Example:

DLED-6000DC - 51" - FL - BCM-2' - DLF