

Project:	
DLED-5400-3/4-3/4 Square Series Specification Sheet LED 50,000 Hour Dimmable Light Channel with Angled LED Light Source - 50 Lumens per Foot - 2.5 Watts per Foot - CRI 70	Date:
Cat. No. DLED-5400-3/4-3/4 - _____ - _____ - _____ - _____ - _____ - _____	Type:

Fixture Description:

A continuous LED dimmable light strip mounted inside a square clear or frosted acrylic channel (maximum 12 foot run per feed) that offers a warm, soft, even glow at a huge savings over incandescent, halogen, or fluorescent. Runs cooler than incandescent or halogen, and contains no harmful gasses. 50,000 hour lamp life saves on maintenance and re-lamping costs.

Construction:

20 LED diodes per foot wired into rigid LED channel with jumper wire and feed wire pre-wired and attached. For lengths over 69", two strips are connected by a 1" flex wire joiner to create a single length of up to 138" max.

Electrical:

24 Volt AC. 2.5 Watts per foot. 50 lumens per foot. Dimmable.

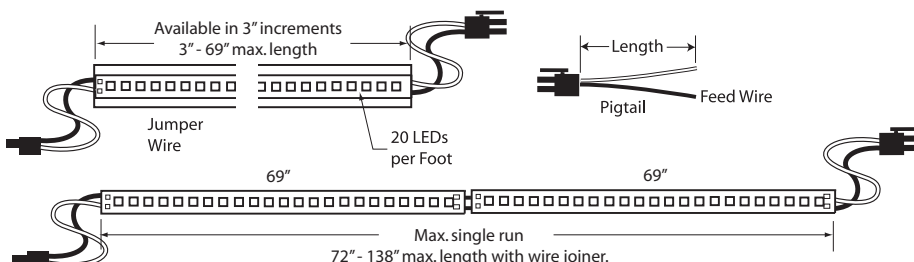
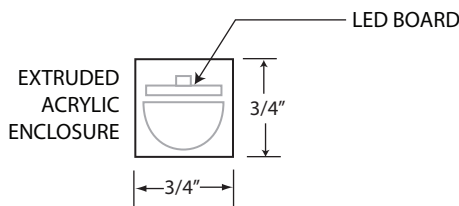
Mounting:

Mounts into covers or other surfaces with double stick tape.

Applications:

- Coves • Light Pockets • Accent Lighting
- Cabinet Lighting • Undercabinet Lighting
- Reveal Molding

Note: Actual length of tube is 1/2" longer than specified length. Ex: DLED-5300-46 is actually 46-1/2" long.



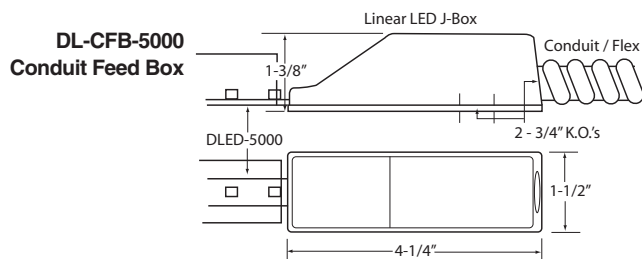
NOTE: Connectors are not to be used in damp and wet location. Use appropriate wire nut connectors. All dimensions are plus 1-1/4" length.

IMPORTANT: LED strips are to be fed from UL Listed Class II magnetic transformers.

Voltage:	24 Volts AC
Watts:	2.5 Watts per foot
Beam Spread:	120°
Max. Run:	12 feet
Max. Single Length:	69"
Mounting:	Clips

Secondary Wire Specification

Max. Load:	50 Watts
Max. Distance:	50 Feet
	16 AWG 2/C Type CM-CL2
	ETL-CM CL3
	Standard copper conductor



Model No.	Acrylic Tube with LED Strip Length (+1/2")	Acrylic Material	Wire Format	Feed Wire Length	Jumper Wire Length	Pigtail Length**	Color Temp.
DLED-5400-3/4-3/4	3", 6", 9", 12", 15", 18", 21", 24", 27", 30", 33", 36", 39", 42", 45", 48", 51", 54", 57", 60", 63", 66", 69"	CL	EW	1.5", 3", 6",	None* (0),	0"	2700K
	See NOTE for LED Lengths Over 69"	FR	SW	12", 18",	1.5", 3", 6",	3", 12",	3000K
				30",	12", 18",	36",	6500K
		72", 75", 78", 81", 84", 87", 90", 93", 96", 99", 102", 105", 108", 111", 117", 120", 123", 126", 129", 132", 135", 138"	Frosted	Side Wire (Custom)	Custom	30",	Custom

NOTE: All LED lengths 72" - 138" are made up of 2 separate units joined together by a 1" flex wire. DIMENSION ALLOWANCE: ALL DIMENSIONS LISTED ARE PLUS 1/2". TUBE IS 1/2" LONGER THAN SPECIFIED LED LENGTH. FOR CURVILINEAR APPLICATIONS - SPECIFY .75" JUMPER WIRE LENGTH

*NOTE: You can specify "0" for no jumper wire on the end.
** NOTE: 1 pigtail per run (specify 3", 12", 36", or Custom).

Ordering Example: DLED-5400-3/4-3/4 - 45" - CL - SW- F6"- J3" - P3" - 2700



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Specifications subject to change without notice

