

### A Recessed Trimless Dimmable LED Linear Fixture for Damp Location with Screwless 98 CRI (3K) Decorative U-Shaped White Acrylic Diffuser and Integral Dimmable Driver for Vertical L Intersecting Plane Applications

PROJECT	TYPE	CATALOG NUMBER
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#### Fixture Description:

Multi-lamp recessed trimless dimmable linear LED fixture with integral flush-with-drywall self-finishing housing and screwless decorative white acrylic diffuser. Suitable for wall or ceiling mount applications.

#### Features:

- Diffuser:** High Transmission .  
**B** - Semi-Gloss Standard  
**SB** - Satin Finish  
 U-shaped white acrylic. Diffuser attachment friction fit or clips.
- Lamping:** 35,000 hour 3.9W x 2 (7.8W per foot) LED light source.
- Dimming:** Select from the following options:  
 LUTRON **HDA-ECO** Hi-Lume™ 1% Eco-System or 1% 3-Wire  
 LUTRON **LTE** Hi-Lume™ 1% 2-Wire Driver/Dimmer  
**LTF** 2-Wire Driver/Dimmer  
**LTF 0-10** Driver/Dimmer  
**LTF - ELV** Reverse Phase with Neutral.
- Adjustable L-Bracket:** Allows for 3/8" - 1" variable recessed depth alignment.
- Housing:** Fixture wall is .0625 extruded aluminum.
- White powder coated wiring cover.**
- Fixture has one 1/2" knockout on end where ballast is located.**

**Housing Dimensions:** 3.50"W x 3"D

**Length:** See Chart

**Patent:** Design Patent No. 473,670S

US Patent No. US 6,616,309 B2

**Voltage:** 120V or 277V.

L Brackets: Add suffix "M-1" or

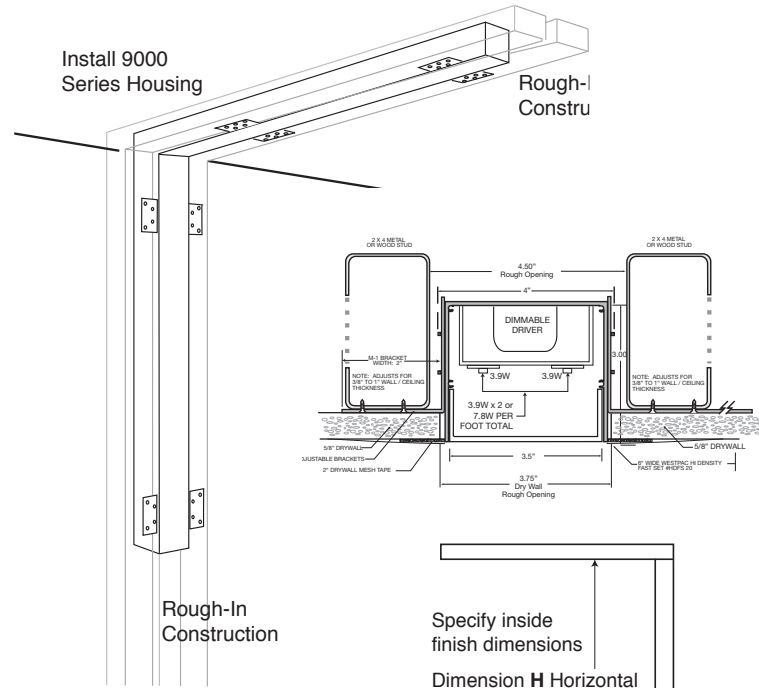
"MOD" = modified bracket (consult factory)

**Label:** ETL for damp location.



LED Wattage per Foot	Lumens per Foot	Color Temp.	CRI
7.8W	712	3K-90	97
7.8W	700	27K-90	90+
7.8W	712	35K-90	90+

Fixture Wattage per Foot	Lumens per Foot	Color Temp.	CRI
9.4W	390	3K-90	97
9.4W	382	27K-90	90+
9.4W	390	35K-90	90+



#### Typical Vertical L Intersecting Plane Fixture Layout

NOTE: PRIMARY SURGE PROTECTION SHOULD BE PROVIDED FOR MAXIMUM LIFE EXPECTANCY OF ELECTRONIC COMPONENTS



To Form a Catalog Number:	Prefix	Series	Intersecting Plane	Vertical Length	Horizontal Length	Flush Lens	Color Temp.	Wattage	Driver	Voltage
	DLED	9000-VL	IP	V	H	FL	3K90	7.8	LTF	120
<b>Which Specifies:</b>	DLED	9000-VL	IP	V _____	H _____	FL	3K-90	7.8	HDA-ECO LUTRON Hi-Lume™ 1% EcoSystem	120 or 277
				OPTIMAL DIMENSIONS: 25", 37", 49", 61" 73", 85", 97"	OPTIMAL DIMENSIONS: 25", 37", 49", 61" 73", 85", 97"		27K-90		HDA-ECO-3 LUTRON Hi-Lume™ 1% 3-Wire	120 or 277
				TO SPECIFY AN OPTIMAL DIMENSION, USE A NUMBER DIVISIBLE BY 3 AND ADD 1". NOTE: ANY DIMENSION MAY BE FABRICATED, BUT LIGHT UNIFORMITY MAY BE IMPACTED	TO SPECIFY AN OPTIMAL DIMENSION, USE A NUMBER DIVISIBLE BY 3 AND ADD 1". NOTE: ANY DIMENSION MAY BE FABRICATED, BUT LIGHT UNIFORMITY MAY BE IMPACTED		35K-90		LTE LUTRON 1% 2-Wire	120
									LTF 2-Wire	120
									LTF-0-10	120 or 277

NOTE: This fixture is NON-IC. If fixture is installed in an insulated space, installation must be held back 3" from contact with fixture. Please check your local electrical and building codes.

Ordering Example: **DLED-9000-VL-IP-V49-H49-FL-3K-90-7.8-LTF-120**