

## Recessed Damp Location Trimless Dimmable Linear Mud-In Fixture with Screwless Decorative U-Shaped White Acrylic Diffuser and Integral Electronic Driver - 90+CRI

PROJECT	TYPE	CATALOG NUMBER
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### Fixture Description:

Recessed damp location trimless dimmable linear LED fixture with screwless decorative white acrylic diffuser.

### Features:

- Diffuser:** High Transmission U-shaped white acrylic snap fit lens.
- Lamping:** 50,000 hour 2 x 3.9W LED light source.
- Electrical:** All drivers are constant voltage. 24V DC.
- Dimming:** Select from the following options that feature LUTRON products.  
LUTRON L3DAE- 1% Eco-System or 1% 3-Wire  
LUTRON LTEA2W Hi-Lume™ 1% 2-Wire Driver/Dimmer  
LTF 2-Wire Driver/Dimmer - **ELV** Reverse Phase w/Neutral  
LTF-0-10 Driver/Dimmer 120 or 277  
**NOTE: Every 4' of length will requires 1 driver.**  
**Example: 96" length includes 2 drivers.**

**5. Adjustable L-Bracket:** Allows for 3/8" - 1" variable recessed depth alignment.

**NOTE: For any other thickness contact factory for a custom bracket.**

**6. Housing:** Fixture wall is .0625 extruded aluminum.

**7. White powder coated wiring cover.**

**8. Fixture has one 1/2" knockout on each end.**

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

**Length:** See Chart

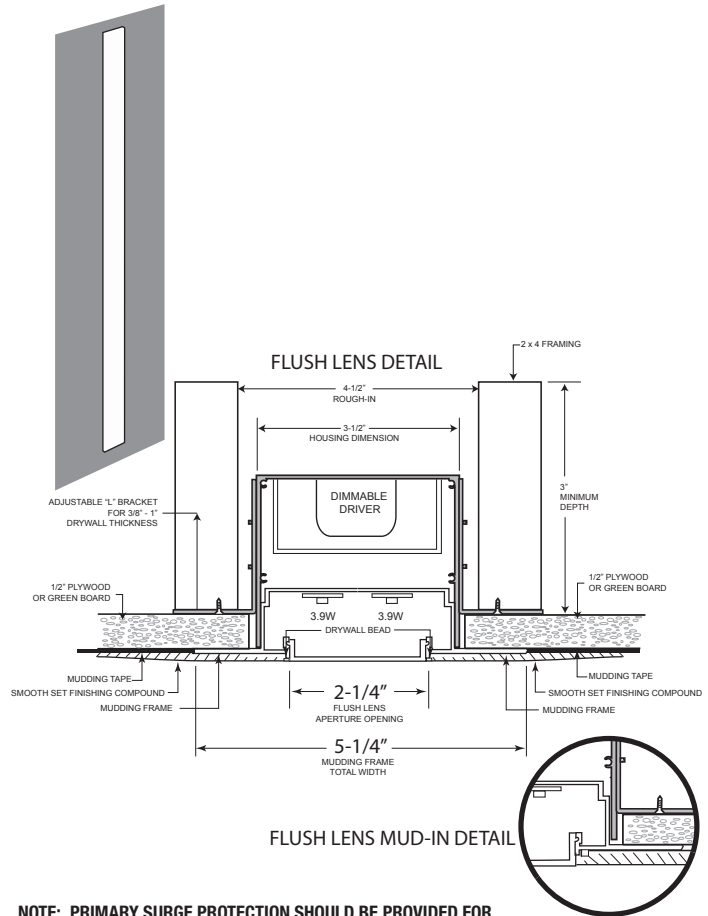
**Patent:** Design Patent No. 473,670S

US Patent No. US 6,616,309 B2

**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.**

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+



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



To Form a Catalog Number:	Prefix	Series	Lens	Length*	LED Length*	Color Temp.	LED Watts per Ft.	Wall Mount	Dimming	Voltage
<b>Which Specifies:</b>	DLED	9800	FL Flush Mount	Length	<b>OPTIMAL DIMENSIONS:</b> 25", 37", 49", 61" 73", 85", 97"	3K-90	7.8	WM Wall Mount	L3DA-ECO LUTRON Hi-Lume™ 1% EcoSystem (3 Wire)	120/ 277
					<b>TO SPECIFY AN OPTIMAL DIMENSION, USE A NUMBER DIVISIBLE BY 3 AND ADD 1" .</b> <b>NOTE: ANY DIMENSION MAY BE FABRICATED, BUT LIGHT UNIFORMITY MAY BE IMPACTED</b>	27K-90		CM Ceiling Mount	LTEA2W LUTRON Hi-Lume™ 1% 2-Wire	120
						35K-90			LTF 2-Wire	120
									LTF 3-Wire	120
									LTF-0-10	120 or 277

Ordering Example: **DLED-9800-49MOL-FL-3K-90-7.8-WM-LTF-120**