

JOB NAME: CAT#: TYPE:

# **APPLICATIONS**

A linear 6x6 surface mounted fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies and office areas, 6x6 fixtures can be installed individually or in group patterns. UL listed for damp locations.

#### CONSTRUCTION

Die-formed and welded cold rolled steel. Knockouts on ends allow continuous wireway mounting. A 1/2" regressed flange at the bottom insures uniformity and rigidity. Uplight fixtures have two rows of 1/2" x 4" apertures along the top of the housing to provide approximately 12% uplight for ceiling illumination. Fixtures can be surface mounted to the ceiling, pendant hung by stem, cable, or wall mounted. Welded heavy gauge steel flanges can be ordered to accept 3/8" threaded stems. Alignment brackets are available for continuous row mounting. Fixtures can be mounted flush against the wall or hung with wall brackets measuring 4 1/2" square by 1" deep. Two brackets are used on 2, 3 and 4 foot fixtures and 2 or 3 brackets for 6 and 8 foot fixtures as required.

The most economical, practical, and user friendly series of LED fixtures with energy savings, quality of light, long life and hassle-free maintenance/ EZLED fixtures are UL listed with the latest LED T8 bypass lamps. These fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required). The also provide the flexibility to change the wattage and color temperature at any time. Are you concerned about maintenance with an LED array and driver fixture? EZLED resolves that issue by utilizing a self-contained LED lamp that fits into your fixture just like the classic fluorescent tube. The fixture performance will evolve over time with the evolution of the T8 LED lamp technology, and our five-year warranty guarantees a reliable, high quality product.



#### **FEATURES & BENEFITS**

Our EZLED fixtures come standard with SaveGreen T8 LED lamps. They are available in 2 or 4 foot sizes in different wattage, lumens, and color temperature options (see lamp options and specifications at www.savegreenlighting.com).

- $L_{70} > 50,000$  hrs.
- Operating temperature: -20°C to 50°C
- Color Temperature: 3500K, 4000K, 5000K
- G13 pins (same as fluorescent linear T8 bipin)
- AC100-277V
- Integral driver (non-isolated) eliminates the need for external driver or ballast
- · Environmentally friendly, no mercury used
- UL Classified
- Min CRI 80
- 5 year warranty

#### **Emergency Options**

The standard EZ LED Lamps require an inverter or an All-inone emergency kit that includes LED array, battery and driver. Dimmable T8 LED with external driver works with standard LED EM it. See emergency options and specs at www.mobern.com/ EZLEDemergency.

### **Optional Dimming**

The 4 foot lamps are available with a dimming option. Specially designed dimming lamps require an external driver that runs 1 or 2 lamps (more than 2 lamps require multiple external drivers).

# **DIMENSIONS**

2ft - 6"W x 24"L x 6"H 4ft - 6"W x 48"L x 6"H 8ft - 6"W x 96"L x 6"H











Note: In order for UL safety certification to be valid, only approved lamps may be installed in the fixture and must be shipped with the fixture from the factory.





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#### **ORDERING**

EXAMPLE: L66 R 1 17 LEDL7W S5 830 HC301WH PI1

# L66

1. SERIES	2. MOUNTING			# OF LAMPS	4. LAMP TYPE		5. LAMP WATTAGE		6. FINISH	
L66	R RF RR S SI SDI WI WDI	Regular recess lay-in Recessed with flange* Recessed for dry wall 1/2" Surface/pendant (direct only) Surface/pendant (indirect only) Surface/pendant direct w/ indirect slots) Wall mount indirect only Wall mount direct w/indirect slots Wall mount direct only	1 2	1 Lamp	17 25 25TAN 32 32TAN 54 <sup>1</sup>	24 inch T8 36 inch T8 72 inch T8 - 36" 48 inch T8	LEDL12W LEDL12W LEDL12W LEDL15W LEDL15W LEDL15W LEDL15W	T8 OPTIONS  2 ft.  7 Watts 950 Lumens  Keystone  9 Watts 1050 Lumens  3 ft.  12 Watts 1250 Lumens  Keystone  4 ft.  12.5 Watts 1750 Lumens  Keystone  15 Watts 1740 Lumens  18 Watts 2500 Lumens	Blank WH BK SL IN BZ	For recessed White Black Silver Iron Bronze
							LEDL25W	<b>T5 OPTIONS</b> 25 Watts 3300 Lumens		

7. LENS OPTIONS		8. COLOR TEMP 9. LAMP BRAND			P BRAND	10. REFLECTOR(O) <sup>3</sup> 11. CABLE(O) <sup>3</sup>					12. PLUG IN OPTIONS(O) <sup>3</sup>		
<b>S</b> 5	Specular parabolic louver 1/2"x 1/2"x3/8"	830 835	3000K 3500K	Blank KEY JAM	House Brand Keystone Brand James Brand <sup>2</sup>	Blank WW	Standard Wall Wash	HC301WH	4' cable kit with white canopy 12' cable kit with	PI1	3 wire harness, including white, black		
Α	Prismatic acrylic #12 pattern	840 850		JAW	Julies Bruila			TICSOZWIT	white canopy	PI2	and green 4 wire harness, including white,		
MW	Smooth white .100 thick lens standard										black, green and blue for emergency backup		
SF	Snap-in frosted lens									PI3D	5 wire harness, including white,		
LV	Baffled Louver										black, green, violet and gray		
										INV5	5W Integrated Inverter		

### NOTES:

<sup>1</sup>Only Available in 840 & 850

<sup>2</sup>Special Order

<sup>3</sup>O is optional

Lumens are subject to a tolerance of  $\pm 10\%$  and not relevant to RGB Input wattage can vary depending on options Dimensions and specifications subject to change without notice.











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