



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

Premium grade channel fixture. For use in indoor applications such as factories, warehouses, workshops, utility areas, coves and public buildings where industrial grade is required.

- Snap-on components for easy assembly and maintenance
- Versatile end plate doubles as coupler for continuous row mounting
- Asymmetric and symmetric reflectors sold separately
- Surface, stem or chain mountable
- UL listed for damp location

Housing is die-formed from cold rolled steel. Finish is high reflectance baked white enamel. Single wireway cover on non-tandem units. Knockouts are provided for flexible conduit attachment. Knockouts are provided for stem mounting. Mounting holes are provided.

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). They 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).

- $L_{70} > 50000$ hrs.
- Operating temperature: -20°C to 50°C
- Color Temperature: 3000K, 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 Listed when purchased with lamps
- Min CRI 80
- 5 year warranty



DIMENSIONS

SIZE W x L x H in inches L = length of lamp(s)

1 and 2 lamp

4.25"W x L x 2.00"H

3 and 4 lamp

8.75"W x L x 2.00"H

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.

Emergency Options

The standard EZ LED Lamps require an inverter or an All-in-one 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).



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.

JOB NAME:
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ORDERING

EXAMPLE: 44 117 LEDL9W 830

44

1. SERIES	2. # OF LAMPS	3. LAMP TYPE	4. LAMP WATTAGE	5. COLOR TEMP	6. LAMP BRAND
44 Premium Channel	1 1 Lamp	17 24 inch T8	T8 OPTIONS <u>2 ft.</u> LEDL7W 7 Watts 950 Lumens Keystone LEDL9W 9 Watts 1050 Lumens <u>4 ft.</u> LEDL12W 12.5 Watts 1750 Lumens Keystone LED15W 15 Watts 1740 Lumens LEDL18W 18 Watts 2500 Lumens ¹ <u>8 ft.</u> LEDL12W 12.5 Watts 1750 Lumens Keystone LEDL15W 15 Watts 1740 Lumens LEDL18W 18 Watts 2500 Lumens ¹	830 3000K 835 3500K 840 4000K 850 5000K	Blank House Brand KEY Keystone Brand JAM James Brand ²
	2 2 Lamps	32 48 inch T8			
	3 3 Lamps	32TAN 96 inch T8			
	4 4 Lamps				

7. CORD & WHIP (O) ³	8. INVERTER (O) ³
CS Cord 18/3 6" WP 6' Whip, 3 Wire	INV5 5W Integrated Inverter

*See cord & whip ordering chart below

*Cord & Whip Ordering Chart (Add to End of Fixture Part Number)						
Part No.	# of Wires	Length	End Fitting	Finish	Voltage	Amps (TL Only)
WP - Whip CS - Cordset	(Blank) 3 Wire 4 - 4 Wire 5 - 5 Wire 6 - 6 Wire	(Blank) 6 feet 8 - 8 feet 10 - 10 feet 12 - 12 feet 15 - 15 feet	(Blank) No Plug P* - Standard Plug TL* - Twist Lock	BK - Black WH - White	(Blank) 120-277V 120 - 120V 277 - 277V 347 - 347V 480 - 480V	15 - 15 Amps 20 - 20 Amps

ACCESSORIES

A69	Wireguard per 4ft.
A144-2	(2) V-hook & (2) 2ft. chains

Notes:
¹Premium lamp option

²Special order

³(O) is optional

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