

# MOBERN

L I G H T I N G

## SERIES 42

### Premium Narrow Channel



Premium grade narrow channel fixture. For use in indoor applications such as factories, warehouses, workshops, garages 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
- Narrow body width 2 3/4" nominal
- Surface, stem or chain mountable
- UL listed for damp location

#### CONSTRUCTION

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 stem mounting. Mounting holes are provided.

#### SIZE W x L x H in inches (mm)

2.75W x 1.80H

Fixture length = lamp(s) length

# EZ-LED

#### EZ LED

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. EZ LED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture, EZ LED solves that by utilizing a self contained LED lamp that fits into fixture just like a fluorescent lamp.

#### Lamp Specifications:

Our T8 LED lamps are available in 2, 3 and 4 ft. sizes in different wattage, lumens and color temperature options. See lamp options and specs at [www.mobern.com/EZLEDLamps](http://www.mobern.com/EZLEDLamps).

50,000 Hour Life with 5 Year Warranty  
 Aluminum Base and Aluminum Housing  
 Operating Temperature: - 20°C to 50°C  
 Color Temperature: 3000K, 3500K, 4000K, 5000K  
 G13 Pins (Same as Fluorescent Linear T8 Bipin)  
 AC100 – 277V

#### 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](http://www.mobern.com/EZLEDemergency).

### ORDERING DATA

### EXAMPLE: 42-117LEDL9W840KEY

| Series               | # Lamps   | Lamp Type        | Lamp Wattage                                   | Color Temp | Lamp Brand                       | Options            |
|----------------------|-----------|------------------|------------------------------------------------|------------|----------------------------------|--------------------|
| 42                   | 1 1 Lamp  | 17 24 inch T8    | 2 ft.                                          | 830 3000K  | Blank House Brand Lamp           | WP 6' Whip, 3 Wire |
| Narrow Strip Channel | 2 2 Lamps | 32 48 inch T8    | LEDL9W 9 Watts 950 Lumens <u>Keystone</u>      | 835 3500K  | LUN Lunera Brand                 |                    |
|                      | 3 3 Lamps | 32TAN 96 inch T8 | LEDL9W 9 Watts 1150 Lumens <u>Lunera</u>       | 840 4000K  | KEY Keystone Brand               |                    |
|                      |           |                  | LEDL15W 15 Watts 1700 Lumens                   | 850 5000K  |                                  |                    |
|                      |           |                  | 4 ft.                                          |            | <b>Accessories</b>               |                    |
|                      |           |                  | LEDL12W 12.5 Watts 1750 Lumens <u>Keystone</u> |            | A69 Wireguard per 4 ft.          |                    |
|                      |           |                  | LEDL15W 15 Watts 1850 Lumens <u>Lunera</u>     |            | A144-2 (2) V-Hook & (2) ft.chain |                    |
|                      |           |                  | LEDL15W 15 Watts 1800 Lumens                   |            |                                  |                    |
|                      |           |                  | LEDL18W 18 Watts 2100 Lumens                   |            |                                  |                    |

\*Lumens per lamp

Mobern reserves the right to substitute our own UL DLC listed tubes.

Mobern Lighting

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Notes: