

LED T8 EXTERNAL DRIVER 2FT 7.5W



1-2 Lamps



3-4 Lamps

PRODUCT DESCRIPTION:

MaxLite LED T8 with External Driver are the ideal energy saving choices when upgrading traditional linear T8 fluorescent lamps in fixtures containing standard G13 (medium bi-pin) sockets. **MaxLite lamps and drivers must be used together or UL is voided.**



FEATURES:

- Instant on
- Dimmable to 10%
- Mercury free and virtually no UV or IR light
- Suitable for open or enclosed fixtures
- Suitable for dry and damp locations

CONTROLS READY:

MaxLite's new Controls Ready (CR) fixtures allows for quick and easy in-field installation (plug and play) of controls. Simply purchase any CR fixture and the required Controls Node and you're all set! See the accessory table for all controls options available for this fixture.

WARRANTY:

5-year standard warranty (further details available at www.maxlite.com/warranties) Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

2FT 7.5W T8 TYPE C TUBE:

| FAMILY | WATTAGE | LAMP TYPE | OPERATION | SIZE | CCT, LENS |
|--------|-----------|-------------|---------------------|---------|---|
| L= LED | 7.5= 7.5W | T8= T8 TUBE | EX= EXTERNAL DRIVER | 2= 2-FT | 35-CG-C = 3500K, Coated Glass 40-CG-C = 4000K, Coated Glass 50-CG-C = 5000K, Coated Glass |

DRIVERS COMPATIBLE WITH 2FT 7.5W T8 TYPE C TUBE:

| FAMILY | # OF LAMPS | Wattage |
|-----------------------|--------------------------------------|-----------------------------------|
| DDR = External Driver | 2 = 1 or 2 lamps 4 = 3 or 4 lamps | L7.5IND-CR = for 7.5W Type C tube |

STOCKED ITEMS

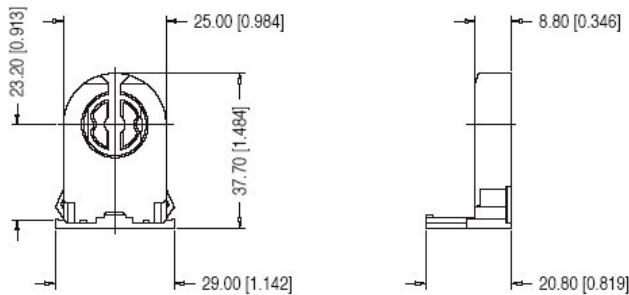
| MODEL NUMBER | ORDER CODE |
|------------------|------------|
| L7.5T8EX235-CG-C | 14101936 |
| L7.5T8EX240-CG-C | 14101937 |
| L7.5T8EX250-CG-C | 103413 |

| MODEL NUMBER | ORDER CODE |
|----------------|------------|
| DDR2L7.5IND-CR | 105673 |
| DDR4L7.5IND-CR | 105674 |

SPECIFICATIONS:

| ITEM | SPECIFICATION | 2 - FOOT - DETAILS |
|----------------------------|-------------------------------|----------------------------|
| GENERAL PERFORMANCE | Power Consumption (bare lamp) | 7.5W |
| | System Power | 9W |
| | Lumens Delivered | 1150-1200 lm |
| | Efficacy | 128-133 lm/W |
| | CRI | ≥80 |
| | Beam Angle | 210° ±10% |
| | Color Temperature (CCT) | 3500K, 4000K & 5000K |
| | Lumen Maintenance (L70) | 50,000 Hours |
| ELECTRICAL | Power Factor | ≥ 0.90 |
| | Input Voltage | 120V-277V, 50/60 Hz |
| PHYSICAL | Operating Temperature | 4°F to 113°F (-20 to 45°C) |
| | Lens | Coated Glass |
| | Base | Medium Bi-Pin (G13) |
| CERTIFICATION | Certification | cETLus, FCC |
| | Material Usage | RoHS compliant; no mercury |
| | Environment | Damp location |
| | Warranty | 5 Years |

LINE DRAWING DIMENSION (G13LPNS)



ACCESSORIES (SOLD SEPARATELY):

| ORDER CODE | MODEL NUMBER | DESCRIPTION | ACCESSORIES IMAGE |
|------------|--------------|---|-------------------|
| 73978 | G13LPNS | G13 Low Profile Non-Shunted Lamp Holder | |
| 103548 | T8C-BBU | Battery Back Up for Type C Linears | |
| 105891 | CN-MGMST | Control Node Magnet, Microwave Motion Sensor, Translucent | |
| 105567 | CN-REMOTE | Control Node Remote Control | |
| 106318 | NPP-300W | 120-277V Network Power Pack 300W Max | |
| 107788 | NPPSL-PSW | Network Power Pack PIR Sensor, 12v, White | |

STOCKED KITS | 2ft - 7.5W

| ORDER CODE | MODEL NUMBER | DLC PRODUCT ID | PRODUCT DESCRIPTION |
|--------------|--------------------|----------------|---|
| 3500K | | | |
| 105146 | L7.5T8EX235DR1L7.5 | PL0T5BPSEX1 | 7.5W T8 2-FT LED (UL-C) 3500K (1 LAMP) EXTERNAL DRIVER |
| 105072 | L7.5T8EX235DR2L7.5 | PLGQR4PSW30Q | 7.5W T8 2-FT LED (UL-C) 3500K (2 LAMPS) EXTERNAL DRIVER |
| 105149 | L7.5T8EX235DR3L7.5 | PLXUVVUTW0DV | 7.5W T8 2-FT LED (UL-C) 3500K (3 LAMPS) EXTERNAL DRIVER |
| 105075 | L7.5T8EX235DR4L7.5 | PLZQ5X1T6G8 | 7.5W T8 2-FT LED (UL-C) 3500K (4 LAMPS) EXTERNAL DRIVER |
| 4000K | | | |
| 105147 | L7.5T8EX240DR1L7.5 | PL1ZECUKFAD6 | 7.5W T8 2-FT LED (UL-C) 4000K (1 LAMP) EXTERNAL DRIVER |
| 105073 | L7.5T8EX240DR2L7.5 | PL8PBOJBU8KQ | 7.5W T8 2-FT LED (UL-C) 4000K (2 LAMPS) EXTERNAL DRIVER |
| 105150 | L7.5T8EX240DR3L7.5 | PLVRM8ZXABI7 | 7.5W T8 2-FT LED (UL-C) 4000K (3 LAMPS) EXTERNAL DRIVER |
| 105076 | L7.5T8EX240DR4L7.5 | PLPZA562Z1OX | 7.5W T8 2-FT LED (UL-C) 4000K (4 LAMPS) EXTERNAL DRIVER |
| 5000K | | | |
| 105148 | L7.5T8EX250DR1L7.5 | PL6JZ167XP3Q | 7.5W T8 2-FT LED (UL-C) 5000K (1 LAMP) EXTERNAL DRIVER |
| 105074 | L7.5T8EX250DR2L7.5 | PL6TDE9G0LFP | 7.5W T8 2-FT LED (UL-C) 5000K (2 LAMPS) EXTERNAL DRIVER |
| 105151 | L7.5T8EX250DR3L7.5 | PLS90N4CQOSL | 7.5W T8 2-FT LED (UL-C) 5000K (3 LAMPS) EXTERNAL DRIVER |
| 105077 | L7.5T8EX250DR4L7.5 | PLBRL797KB55 | 7.5W T8 2-FT LED (UL-C) 5000K (4 LAMPS) EXTERNAL DRIVER |

Sensor

| SENSOR | TECHNOLOGY | DIMMING | REMOTE CONTROL | QR CODE |
|----------|------------------------------|----------|----------------|---------|
| CN-MGMST | Microwave for Motion Sensing | Bi-Level | CN-REMOTE | |