

**ENCLOSED LED CLEAR/FROSTED
FILAMENT LAMP**
Enclosed Clear/Frosted T12 JA8 Series



(8.5W, GU24)



(8.5W, E26)



(8.5W, E26)



PRODUCT DESCRIPTION:

MaxLite's energy-efficient dimmable LED filament T12 lamp is energy saving decorative lamp designed to reproduce the elegant ambient effect of incandescent lamps for hospitality, restaurant, residential and retail applications. Designed to meet Title 20 code for the State of California, our filament T12 lamp delivers an even lighting equivalent to that of a 60W incandescent bulb, while consuming nearly 90 percent less energy.

FEATURES:

- Wattage: 8.5W, replaces 60W Inc.
- Lumens: 800 lm
- CRI: 90
- Color Temperature: 2700K, 3000K, and 4000K
- Base: E26 and GU24
- Volts: 120V
- Frequency: 60Hz
- Instant on
- Dimmable down to 10%
- Supports Compliance of JA8-2019-E
- Supports Compliance of CEC Title 20
- Operating temperature range: -4° - 104°F
- Suitable for enclosed luminaire
- 3 year warranty
- 15,000 hour life at L70 standards

APPLICATIONS

- Chandeliers
- Decorative lighting fixtures

WARRANTY:

3-year standard warranty
(further details available at www.maxlite.com/warranties)

| MODEL SELECTION (Full list of order codes on pg. 2) | | Typical order example: EFF8.5T12GUD927/JA8 | |
|---|------------------|--|---|
| FAMILY | BASE | DIMMABILITY | CRI & COLOR TEMPERATURE (CCT) |
| EFF8.5T12= Enclosed 8.5 Watts, T12, Frosted | GU= GU24* | D= Dimmable | 927/JA8= 90 CRI, 2700K 930/JA8= 90 CRI, 3000K 940/JA8= 90 CRI, 4000K |

*Only GU24 base comes in 4000K

| MODEL SELECTION (Full list of order codes on pg. 2) | | Typical order example: EFF8.5T12D927/JA8 | |
|---|-------------------------|--|--|
| FAMILY | BASE | DIMMABILITY | CRI & COLOR TEMPERATURE (CCT) |
| EFF8.5T12= Enclosed 8.5 Watts, T12, Frosted | (OMIT)= E26 Base | D= Dimmable | 927/JA8= 90 CRI, 2700K 930/JA8= 90 CRI, 3000K |
| EF8.5T12= Enclosed 8.5 Watts, T12 | | | |

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

SPECIFICATIONS:

| ITEM | SPECIFICATION | EF8.5T12D927/JA8 | EFF8.5T12D927/JA8 |
|----------------------------|-------------------------|---|------------------------|
| | | DETAILS | |
| GENERAL PERFORMANCE | Watt (W) | 8.5W | |
| | Lumens Delivered (lm) | 800 | |
| | Efficacy (lm/W) | 94 | |
| | Equivalency | 60W | |
| | CRI | 90 | |
| | Color Temperature | 2700K and 3000K | 2700K, 3000K and 4000K |
| | Lumen Maintenance (L70) | 15,000 hours | |
| ELECTRICAL | Power Factor | ≥0.90 | |
| | Input Voltage | 120V | |
| PHYSICAL | Operating Temperature | -4°F to 104°F | |
| | Tc Temperature | 108° F | |
| APPLICATION | Environment | Dry, Damp | |
| | Certification | cULus Listed, Supports Compliance of CEC Title 20, Supports Compliance of JA8-2016-E | |
| | Warranty | 3 Year | |

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specifications are subject to change without notice.

Phone: 1-800-555-5629 | Fax: 973-244-7333 | Web: www.maxlite.com | E-mail: info@maxlite.com

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ORDERING:

| ORDER CODE | MODEL | WATTAGE | DELIVERED LUMENS | INCANDESCENT EQUIVALENCY | CRI | CCT (K) |
|-------------------|---------------------|---------|------------------|--------------------------|-----|---------|
| GU 24 BASE | | | | | | |
| 101318 | EFF8.5T12GUD927/JA8 | 8.5 | 800 | 60W Inc. | 90 | 2700K |
| 101326 | EFF8.5T12GUD930/JA8 | | | | | 3000K |
| 101334 | EFF8.5T12GUD940/JA8 | | | | | 4000K |
| E26 BASE | | | | | | |
| 103044 | EFF8.5T12D927/JA8 | 8.5 | 800 | 60W Inc. | 90 | 2700K |
| 103045 | EFF8.5T12D930/JA8 | | | | | 3000K |
| 101335 | EF8.5T12D927/JA8 | | | | | 2700K |
| 102541 | EF8.5T12D930/JA8 | | | | | 3000K |

COMPATIBLE DIMMER LIST:

| MANUFACTURE | DIMMER MODEL |
|------------------|--------------|
| AH | SDM/600 |
| GENERAL PROTECHT | LUXDM600-12 |
| LEGRAND | RHCL453PW |
| | RHCL453PTC |
| LEVITON | 6681-I |
| | 6674-PO |
| | 6672-1L |
| | 6631-LW |
| | IPI06-1LZ |
| | 6683-10Z |
| | 6631-LA |
| | S-600P |
| | 6684-LW |
| | 6631-LA |

| MANUFACTURE | DIMMER MODEL |
|-------------|--------------|
| LUTRON | AY-600P |
| | AY-600PH |
| | AYCL-153P |
| | AYCL-153PH |
| | CT-103P |
| | CT-600PR |
| | D-600R |
| | D-600PH-DK |
| | DV-600P |
| | DV-600PH |
| | DV-603P |
| | DV-603PH |
| | DV-603PR |
| | DV-603PH |
| | DVCL-153P |
| | DVCL-153P-3 |
| DVCL-153PH | |
| DVCL-253PH | |

| MANUFACTURE | DIMMER MODEL |
|-------------|--------------|
| LUTRON | DVELV-303P |
| | DVW-600PH |
| | DVWCL-153PH |
| | LECL-153PH |
| | MACL-153M |
| | MACL-153MH |
| | MSCL-OP153MH |
| | MAELV-600 |
| | S-600-AL |
| | S-600H |
| | S-600 |
| | S-600P |
| | S-603PH |
| | SCL-153P |
| | SCL-153PH |
| TG-600PH | |
| TG-600PNLH | |
| TGCL-153PH | |
| MAXXIMA | MEW-DM600 |