

| PROJECT NAME: | _CATALOG NUMBER:  |
|---------------|-------------------|
|               |                   |
| NOTES:        | FIXTURE SCHEDULE: |

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# 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: 120VFrequency: 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 <a href="https://www.maxlite.com/warranties">www.maxlite.com/warranties</a>)

Specifications are subject to change without notice.

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# **ENCLOSED LED FROSTED FILAMENT LAMP**

# Enclosed Frosted T12 JA8 Series

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

<sup>\*</sup>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 V<br>T12, Frosted   | Vatts, (OMIT)= E26 Base | e <b>D=</b> Dimmable | <b>927/JA8=</b> 90 CRI, 2700K<br><b>930/JA8=</b> 90 CRI, 3000K |  |
| <b>EF8.5T12=</b> Enclosed 8.5 V   | Vatts, 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:        |                         | EF8.5T12D927/JA8  | EFF8.5T12D927/JA8      |  |
|------------------------|-------------------------|---|------------------------|--|
| ITEM                   | SPECIFICATION           | DETAILS   |                        |  |
|                        | Watt (W)                | 8.5   | 5W                     |  |
|                        | Lumens Delivered (Im)   | 80  | 00                     |  |
|                        | Efficacy (Im/W)         | 94  |                        |  |
| GENERAL<br>PERFORMANCE | Equivalency             | 60  | W                      |  |
|                        | CRI                     | 90  |                        |  |
|                        | Color Temperature       | 2700K and 3000K   | 2700K, 3000K and 4000K |  |
|                        | Lumen Maintenance (L70) | 15,000 hours  |                        |  |
| ELECTRICAL             | Power Factor            | ≥0.90   |                        |  |
| ELECTRICAL             | Input Voltage           | 120V  |                        |  |
| PHYSICAL               | Operating Temperature   | -4°F to 104°F   |                        |  |
| PHISICAL               | Tc Temperature          | 108° F  |                        |  |
|                        | Environment             | Dry, Damp   |                        |  |
| APPLICATION            | Certification           | cULus Listed, Supports Compliance of CEC Title 20,<br>Supports Compliance of JA8-2016-E |                        |  |
|                        | Warranty                | 3 Year  |                        |  |

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# **ORDERING:**

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

## **COMPATIBLE DIMMER LIST:**

| MANUFACTURE         | DIMMER MODEL |
|---------------------|--------------|
| АН                  | SDM/600      |
| GENERAL<br>PROTECHT | LUXDM600-12  |
| LEGRAND             | RHCL453PW    |
| LEGRAND             | 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 |
|-------------|--------------|
|             | AY-600P      |
|             | AY-600PH     |
|             | AYCL-153P    |
|             | AYCL-153PH   |
|             | CT-103P      |
|             | CT-600PR     |
|             | D-600R       |
|             | D-600PH-DK   |
| LLITDON     | DV-600P      |
| LUTRON      | DV-600PH     |
|             | DV-603P      |
|             | DV-603PH     |
|             | DV-603PR     |
|             | DV-603PH     |
|             | DVCL-153P    |
|             | DVCL-153P-3  |
|             | DVCL-153PH   |
|             | DVCL-253PH   |

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

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