



GE
Lighting

27187 - GE Lucalox® High Pressure Sodium T15

LU600/T

GENERAL CHARACTERISTICS

| | |
|---------------------------------|---------------------------|
| Base Description | Mogul Screw |
| Base Type | Screw-In |
| Lamp Enclosure Type (LET) | Open or enclosed fixtures |
| Mercury-Picogram per mean lm hr | 7 |
| Rated Life Hours-nominal | 24000 h |
| Bulb Finishes and Colors | Clear |
| Mercury Content EMEA ONLY | 13.7 |
| Bulb Material | Hard glass |
| Product Technology | High Intensity Discharge |
| Base | E39 |
| Bulb Shape | T15 |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------|----------|
| Mean Lumens nominal | 81000 lm |
| Nominal Lumens per Watt | 150 lm |
| Initial Lumens-nominal | 90000 lm |
| Color Rendering Index-CRI | 22 |
| Color Temperature | 2000 K |

PRODUCT INFORMATION

| | |
|----------------------------------|----------------|
| Product Code | 27187 |
| Description | LU600/T |
| Alternative Unit Of Measure | CASE |
| Standard Package Quantity | |
| Ean UPC | 043168271875 |
| Standard Package GTIN | 10043168271872 |
| No Of Items Per Sales Unit | |
| No Of Items Per Standard Package | |
| Sales Unit | Case |
| UCC | 043168271875 |

DIMENSIONS

| | |
|--------------------------------|----------|
| Diameter | 1.87 in |
| Light Center Length Millimeter | 6.62 in |
| Nominal Length | 11.06 in |

ELECTRICAL CHARACTERISTICS

| | |
|-------------------------|----------------------------|
| Burn Position | Universal burning position |
| WarmUp Time to 90%[nom] | 3 min |
| Rated power (Watts) | 600 W |

CAUTIONS & WARNINGS

WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: <http://www.fda.gov/cdrh/radhealth/products/urburns.html>

Caution

- Lamp may shatter and cause injury if broken
 - Dispose of lamp in a closed container.
 - Do not use excessive force when installing lamp.
 - Do not use lamp if outer glass is scratched or broken.
 - Wear safety glasses and gloves when handling lamp.

Warning

- Contains sodium ? chemical burn risk
 - Avoid skin contact with broken pieces.

Risk of Burn

- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.

Risk of Electric Shock

Do not use where directly exposed to water or outdoors without an enclosed fixture.

Turn power off before inspection
installation or removal.

Risk of Fire

- Keep combustible materials away from lamp.
- Use fused or thermally protected ballast - see instructions.
- Use in fixture rated for this product.

Unexpected lamp rupture may cause injury, fire, or property damage

- Do not store flammable materials near/below S-rated lamp in open fixture
- Do not turn on lamp until fully installed.
- Do not use lamp if outer glass is scratched or broken.
- Do not use where directly exposed to water or outdoors without an enclosed fixture.

