

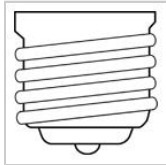
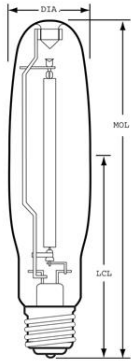


GE
Lighting

14675 - LU400/ECO/NC

GE Ecolux® Lucalox® High Pressure Sodium ED18

- Passes TCLP, which can lower disposal costs.
- Non-cycling feature makes locating and replacing end-of-life lamps quick and easy



CAUTIONS & WARNINGS

Caution

- Risk of Burn
 - Allow lamp to cool before handling.
 - Do not turn on lamp until fully installed.
- 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 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 in fixture rated for this product.
- Unexpected lamp rupture may cause injury, fire, or property damage
 - Do not exceed rated voltage.
 - Do not store flammable materials near/below lamp.
 - 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.
 - Use only properly rated ballast.

GRAPHS & CHARTS

Graphs_Spectral Power Distribution

GENERAL CHARACTERISTICS

| | |
|---------------------------|---|
| Lamp Type | High Intensity Discharge - High Pressure Sodium |
| Bulb | ED18 |
| Base | Mogul Screw (E39) |
| Bulb Finish | Clear |
| Rated Life | 40000.0 hrs |
| Bulb Material | Hard glass |
| Lamp Enclosure Type (LET) | Open or enclosed fixtures |
| LEED-EB MR Credit | 3 picograms Hg per mean lumen hour |
| Additional Info | TCLP compliant |

PHOTOMETRIC CHARACTERISTICS

| | |
|---------------------------------|----------|
| Initial Lumens | 54000.0 |
| Mean Lumens | 48600.0 |
| Nominal Initial Lumens per Watt | 135 |
| Color Temperature | 2100.0 K |
| Color Rendering Index (CRI) | 30.0 |
| Effective Arc Length | 3.375 in |

ELECTRICAL CHARACTERISTICS

| | |
|--|----------------------------|
| Wattage | 400.0 |
| Burn Position | Universal burning position |
| Open Circuit Voltage (RMS lag ballast) (MIN) | 198.0 V |
| Warm Up Time to 90% (MIN) | 3.0 min |
| Warm Up Time to 90% (MAX) | 4.0 min |
| Hot Restart Time to 90% | 5.0 min |

DIMENSIONS

| | |
|------------------------------|---------------------|
| Maximum Overall Length (MOL) | 9.7500 in(247.6 mm) |
| Nominal Length | 9.750 in(247.6 mm) |
| Bulb Diameter (DIA) | 2.250 in(57.2 mm) |
| Light Center Length (LCL) | 5.750 in(146.0 mm) |

PRODUCT INFORMATION

| | |
|----------------------------------|----------------|
| Product Code | 14675 |
| Description | LU400/ECO/NC |
| ANSI Code | S51 |
| Standard Package | Case |
| Standard Package GTIN | 10043168146750 |
| Standard Package Quantity | 12 |
| Sales Unit | Unit |
| No Of Items Per Sales Unit | 1 |
| No Of Items Per Standard Package | 12 |
| UPC | 043168146753 |

