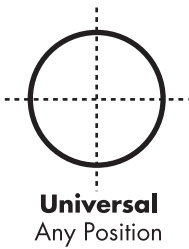




**HIGH  
PRESSURE  
SODIUM**



**T14**



Dia. = 1.8" (46mm)  
MOL = 11.1" (282mm)  
LCL = 6.9" (175mm)  
Base = Mogul (E39)

## LU600 GENERAL Characteristics

|                    |                  |
|--------------------|------------------|
| Lamp Type          | HPS Single Ended |
| ANSI Code          | S106             |
| Bulb Shape         | T14              |
| Base Type          | Mogul (E39)      |
| Bulb Finish        | Clear            |
| Rated Life         | 24000 hours      |
| Operating Position | Universal        |

## PHOTOMETRIC

|                                    |                         |
|------------------------------------|-------------------------|
| Initial Lumens                     | 91500                   |
| Lumens Per Watt                    | 153                     |
| Lamp Lumen Depreciation (LLD)      | .90 (90%) @ 12000 hours |
| Correlated Color Temperature       | 2100K                   |
| Chromaticity Coordinates (CIE-x,y) | .522 .423               |
| Color Rendering Index (CRI) $R_a$  | 22                      |

## PHYSICAL

|                            |                |
|----------------------------|----------------|
| Bulb Diameter              | 1.8" (46mm)    |
| Max. Overall Length (MOL)  | 11.1" (282mm)  |
| Light Center Length (LCL)  | 6.9" (175mm)   |
| Effective Arc Length       | N/A            |
| Max. Base Temperature (°C) | 250            |
| Max. Bulb Temperature (°C) | 450            |
| Socket Pulse Rating (KV)   | 5              |
| Luminaire Type             | Enclosed Rated |

## ELECTRICAL

|                           |     |
|---------------------------|-----|
| Lamp Watts                | 600 |
| Lamp Oper. Voltage (Nom.) | 115 |

## SUSTAINABILITY

|                                     |                        |
|-------------------------------------|------------------------|
| Recycling Program                   | Smartpac® 800-451-2606 |
| Mercury Amount (mg)                 | 20.0                   |
| Picograms of Hg per Mean Lumen Hour | 10                     |

## NOTES

- Product may contribute towards satisfying MR-Credit 4 under LEED.

**(800) 451-2606**

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Twinsburg, Ohio 44087 USA  
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**VentureLighting.com**

This Product is Recyclable Through  Smartpac  
RECYCLING SERVICE

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