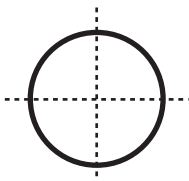


# 1000 Watt High Pressure Sodium 23025

## DATA SHEET



**HIGH  
PRESSURE  
SODIUM**



**Universal**  
Any Position

**E25**



Dia. = 3.1" (79mm)  
MOL = 15.1" (384mm)  
LCL = 8.8" (223mm)  
Base = Mogul (E39)

### LU1000/ECO

#### GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S52
Bulb Shape	E25
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	24000 hours
Operating Position	Universal

#### PHOTOMETRIC

Initial Lumens	14000
Lumens Per Watt	140
Lamp Lumen Depreciation (LLD)	0.90 (90%) @ 12000 hours
Correlated Color Temperature	2100K
Chromaticity Coordinates (CIE-x,y)	.515 .420
Color Rendering Index (CRI) $R_a$	21

#### PHYSICAL

Bulb Diameter	3.1" (79mm)
Max. Overall Length (MOL)	15.1" (384mm)
Light Center Length (LCL)	8.8" (223mm)
Effective Arc Length	N/A
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	5
Luminaire Type	Enclosed Rated

#### ELECTRICAL

Lamp Watts	1000
Lamp Oper. Voltage (Nom.)	250

#### SUSTAINABILITY

Mercury Amount (mg)	40.0
Picograms of Hg per Mean Lumen Hour	13

#### NOTES

- TCLP Compliant - Lamp passes the EPA Toxicity Characteristic Leaching Procedure test
- Product may contribute towards satisfying MR-Credit 4 under LEED.
- PPF = 1623 micromoles/second
- PAR Watts = 301

**(800) 451-2606**

7905 Cochran Road, Suite 300

Glenwillow, Ohio 44139 USA

E-mail: [Venture\\_Lighting@VentureLighting.com](mailto:Venture_Lighting@VentureLighting.com)

**VentureLighting.com**