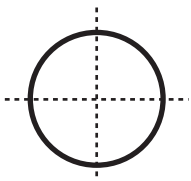


1000 Watt High Pressure Sodium 23025

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)	.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

Recycling Program	Smartpac® 800-451-2606
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

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VentureLighting.com

This Product is Recyclable Through  Smartpac
RECYCLING SERVICE

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