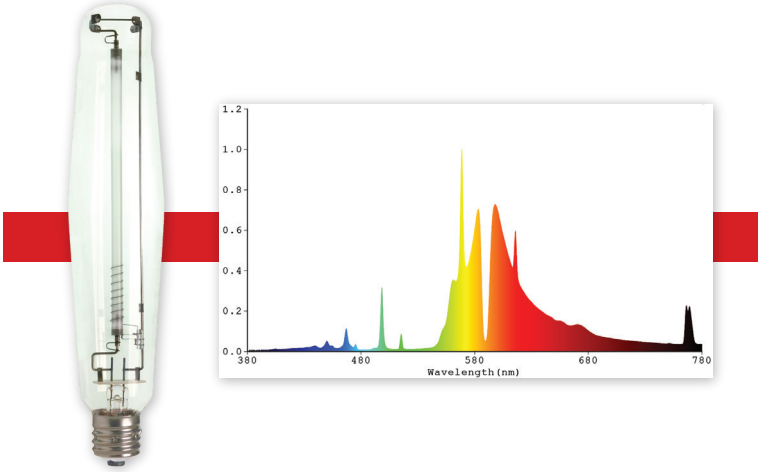


HIGH PRESSURE SODIUM LAMP 1,000 WATT



Item Code: PX-LU1000

Description: High Pressure Sodium Lamp 1,000 Watt

ANSI Designation: S52

Notes: This lamp conforms to federal standards IEC61167.

Warning: This lamp can cause skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of lamp is broken or punctured. Do not use where people will remain for more than a few minutes, unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when outer envelope is broken or punctures are commercially available.

LAMP SPECIFICATION SHEET

Performance Data	
Light Output (Lumens @ 100Hrs)	130,000
Lamp Lumens per Watt	130
Mean Output (Lumens)	124,000
Right Life (Hrs @ 10 Hr. 1 Start)	24,000
Color Temperature (k)	2,000
Chromaticity (CIE-x/y)	---
Color Rendering Index (CRI)	22
To 90% Warm Up Time (Minute)	5
Hot Reset Time (Minute)	1-2
Burning Position	UNIVERSAL

Physical Data / Requirements	
Base Designator	MOG(E39)
Bulb Designation	ET25
Bulb Diameter (mm)	φ79max
Max. Overall Length (MOL) (mm)	383max
Light Center Length (LCL) (mm)	---
Effective Arc Length	---
Max. Base Temperature (°F)	410°F
Max. Bulb Temperature (°F)	752°F
Luminaire type	OPEN/ENCLOSED
Socket Pulse Rate (KV)	5
Socket Style	MOG

Electrical Data / Requirement	
Lamp Wattage (W)	1,000W
Operating Voltage (V)	250V
Operating Current (Amps)	4.7A
Min. Open Circuit Voltage (RMS)	456V

Material Safety Data Sheets

Products Categories:

- Metal Halide Lamps
- High Pressure Sodium Lamps
- Fluorescent Lamps

According to 1910.1200 (c) Regulations (Standards - 29 CFR), lamps are classified as "Articles", which are exempted from The Material Safety Data Sheet (MSDS) of the Occupational Safety and Health Administration (OSHA). The original OSHA standard defines an article as something that:

- Is formed to a specific shape or design.
- Has end use function(s) dependent in whole or in part upon its shape or design during end use.
- Under normal conditions of use does not release more than very small quantities of a hazardous chemical and does not pose a physical hazard or health risk to employees.