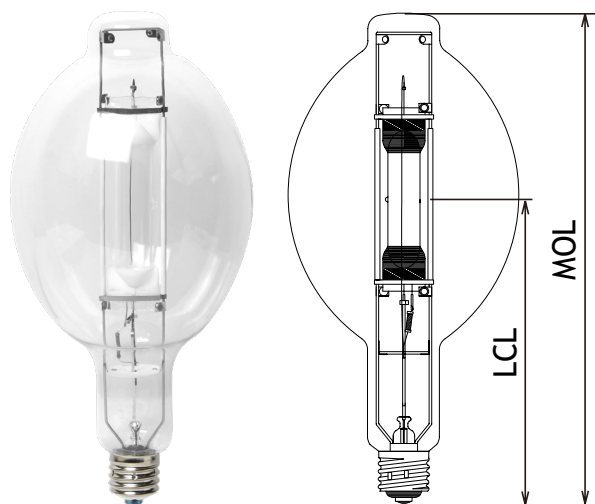


TECHNICAL INFORMATION BULLETIN

Probe Start System

Ordering Information

Order Code: 70168
 Description: MH1500W/U STD
 UPC: 069549032309
 Case Quantity: 6
 ANSI Code: M48

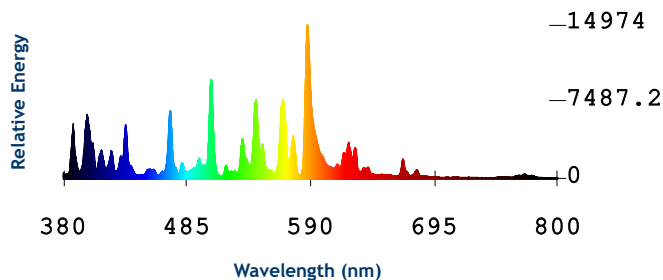


Performance Data

Wattage (W): 1 500
 Initial Lumens (lm): 167 000
 Mean Lumens (lm): 140 000
 Lumens per Watt (lm/W): 110
 Lamp Voltage (V): 268
 Colour Temperature (K): 4 000
 Chromaticity (x,y): 0.385,0.390
 CRI: 65
 Average Life (hrs): 5 000
 Lamp Lumen Depreciation: 0.9 (90%) @ 2 500 hrs
 Warm Up Time to 90% (min): 2-4
 Hot Restart Time to 90% (min): 10-15
 Burn Position: Universal
 Dimming: 50% rated power
 Max Base Temperature (°C): 210
 Max Lamp Temperature (°C): 430
 Socket Pulse Rating (kV): N/A



Spectral Distribution



Physical Data / Requirements

Shape: BT56
 Base: E39
 Finish: Clear
 Luminaire Rating: Enclosed
 Max Bulb Diameter - mm (in): 181 (7 1/8)
 MOL - mm (in): 392 (15 3/8)
 LCL - mm (in): 241 (9 1/2)
 Effective Arc Length (mm): 102
 Max Base to Bulb Eccentricity (°): 3
 Mercury Content (mg): 210

Warning

“R” WARNING: THIS LAMP CAN CAUSE SERIOUS SKIN BURN AND EYE INFLAMMATION FROM SHORTWAVE ULTRAVIOLET RADIATION IF THE OUTER ENVELOPE OF THE 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 THE OUTER ENVELOPE IS BROKEN OR PUNCTURED ARE COMMERCIALY AVAILABLE. Complies with USA Federal Standard 21 CFR 1040.30 and Canada Standard C.R.C., c. 1370.