TECHNICAL INFORMATION BULLETIN



Probe Start System SAFETY MAX

Ordering Information

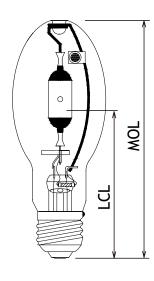
Order code: 68628

Description: MH175W/U/MED STD SM

UPC: 069549017924

Case quantity: 12 ANSI code: M57/E





Performance Data

Wattage (W): 175
Initial lumens (lm): 14 000
Mean lumens (lm): 9 100
Lumens per watt (lm/W): 80
Lamp voltage (V): 132
Colour temperature (K): 4 000

Chromaticity (x,y): 0.385, 0.390

CRI: 65
Average life (hrs): 10 000

Lamp lumen depreciation: 0.65% @ 4 000 hrs

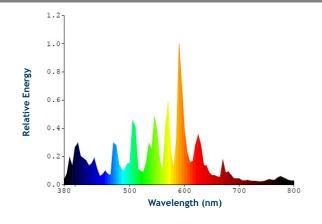
Warm up time to 90% (min): 3-5 Hot restart time to 90% (min): 5-10

Burn Position: Universal

Dimming: 50% rated power

Max base temperature (°C): 210
Max lamp temperature (°C): 400
Socket pulse rating (kV): N/A

Spectral Distribution



Physical Data / Requirements

Protective coating: PTFE (Polytetrafluoroethylene)

Shape: ED17

Base: Med Base E26

 Finish:
 Clear

 Luminaire rating:
 Enclosed

 Diameter (mm/in.):
 56.0 (2 1/5)

 MOL (mm/in.):
 138.0 (5 7/16)

 LCL (mm/in.):
 86.0 (3 3/8)

Effective arc length (mm): 23.5
Mercury Content (mg): 24

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 COMMERCIALLY AVAILABLE. Complies with USA Federal Standard 21 CFR 1040.30 and Canada Standard C.R.C., c. 1370.

