TECHNICAL INFORMATION BULLETIN

Pulse Start System Pulsetek™

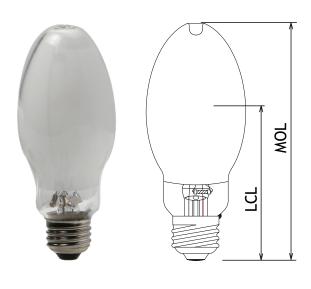
Ordering Information

Order code: 68655

Description: MH100W/C/U/PS STD

UPC: 069549018198

Case quantity: ANSI code: M90/E



Performance Data

100 Wattage (W): 8 500 Initial lumens (lm): 5 500 Mean lumens (lm): Lumens per watt (lm/W): 85 100 Lamp voltage (V): 3 700 Colour temperature (K):

Chromaticity (x,y): 0.380, 0.377

CRI: 60 15 000 Average life (hrs):

Lamp lumen depreciation: 0.65% @ 6 000 hrs

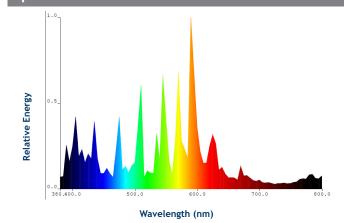
Warm up time to 90% (min): 1-2 Hot restart time to 90% (min):

Burn Position: Universal

50% rated power Dimming:

Max base temperature (°C): 190 Max lamp temperature (°C): 400 5 Socket pulse rating (kV):

Spectral Distribution



Physical Data / Requirements

Shape: **ED17**

Base: Med Base E26

Coated Finish: Luminaire rating: **Enclosed** Diameter (mm/in.): 56.0 (2 1/5) 138.0 (5 7/16) MOL (mm/in.):

LCL (mm/in.): N/A Effective arc length (mm): N/A Mercury Content (mg): 11.0

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.

