TECHNICAL INFORMATION BULLETIN

Pulse Start System Pulsetek*

Ordering Information

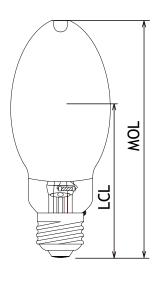
Order code: 68654

Description: MH50W/C/U/PS STD

UPC: 069549018181

Case quantity: 12 ANSI code: M110/E





Performance Data

Wattage (W): 50
Initial lumens (lm): 3 200
Mean lumens (lm): 2 100
Lumens per watt (lm/W): 60
Lamp voltage (V): 85
Colour temperature (K): 3 700

Chromaticity (x,y): 0.380, 0.377

CRI: 60
Average life (hrs): 15 000

Lamp lumen depreciation: 0.65% @ 4 000 hrs

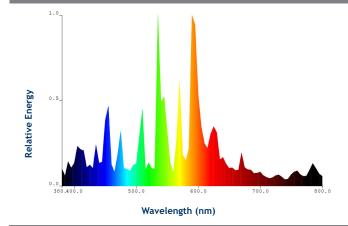
Warm up time to 90% (min): 1-2
Hot restart time to 90% (min): 1-2

Burn Position: Universal

Dimming: 50% rated power

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

Spectral Distribution



Physical Data / Requirements

Shape: ED17

Base: Med Base E26

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

LCL (mm/in.): N/A
Effective arc length (mm): N/A
Mercury Content (mg): 9.5

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.

