

TECHNICAL INFORMATION BULLETIN

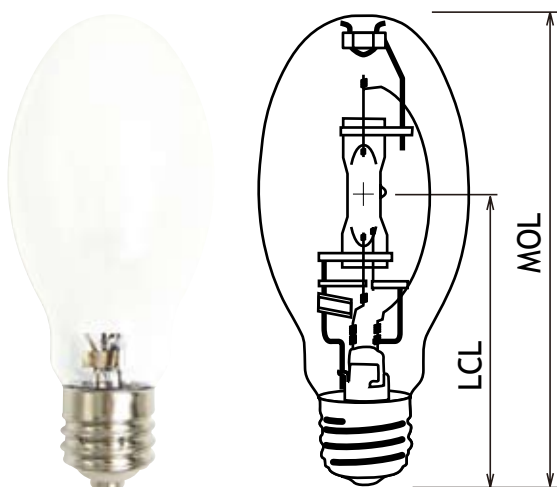
Probe Start System

Ordering Information

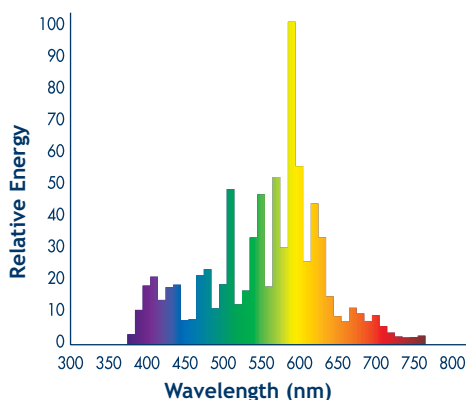
Order code: 57977
Description: MH250W/C/U STD
UPC: 69549579774
Case quantity: 12
ANSI code: M58/E

Performance Data

Wattage (W): 250
Initial lumens (lm): 20 000
Mean lumens (lm): 13 000
Lumens per watt (lm/W): 80
Lamp voltage (V): 133
Colour temperature (K): 3 700
Chromaticity (x,y): 0.395, 0.390
CRI: 70
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: 210
Max lamp temperature: 400
Socket pulse rating (kV): N/A



Spectral Distribution



Physical data / Requirements

Shape: ED28
Base: Mog Base E39
Finish: Coated
Luminaire rating: Enclosed Rated
Diameter (mm/in.): 89.0 (3 1/2)
MOL (mm/in.): 211.0 (8 5/16)
LCL (mm/in.): 127.0 (5)
Effective arc length (mm): N/A
Mercury Content (mg): 30

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 SOR/80-381.