## TECHNICAL INFORMATION BULLETIN

# **Pulse Start System** Pulsetek™

#### **Ordering Information**

Order code: 68868

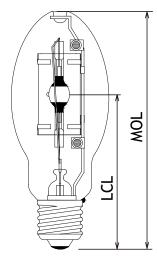
Description: MP50W/U/UVS/PS/3K STD

UPC: 069549019904

Case quantity: ANSI code: M110/0







#### Performance Data

50 Wattage (W): 3 450 Initial lumens (lm): 1 550 Mean lumens (lm): Lumens per watt (lm/W): 69 Lamp voltage (V): 85 Colour temperature (K): 3 200

Chromaticity (x,y): 0.435, 0.400

CRI: 60 20 000 Average life (hrs):

Lamp lumen depreciation: 0.65 (65%) @ 4 000

hrs

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

Hot restart time to 90% (min): 10-15

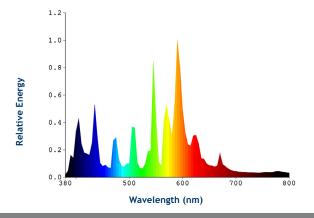
**Burn Position:** 

Universal

50% rated power Dimming:

Max base temperature (°C): 190 Max lamp temperature (°C): 400 Socket pulse rating (kV): 4

#### Spectral Distribution



### Physical Data / Requirements

Shape: EDX17

Base: Med Base E26

Finish: Clear Luminaire rating: Open

Diameter (mm/in.): 56.0 (2 1/5) 138.0 (5 7/16) MOL (mm/in.):

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

Effective arc length (mm): 6.5 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.

