

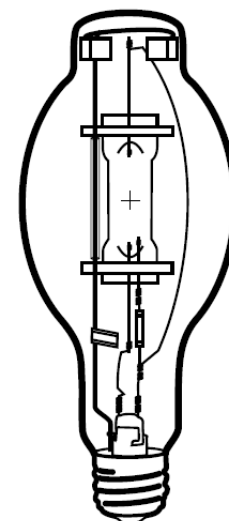
Lamp Current (A): 4.1A
 Ignitor Voltage (Min.): N/A
 Luminaire Rating: Enclosed
 Burning Position: Universal

MH 1000W/U/BT37
Product Number: 15332

Lamp Type: SINGLE ENDED METAL HALIDE

Performance Data

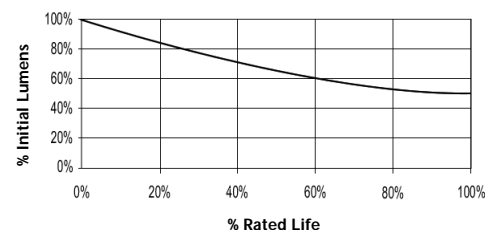
Light Output (Lumens @ 100 hours)	110000
Lamp Lumens Per Watt	110
Rated Life (Hrs. @ 10 Hr. /Start)	12000
Correlated Colour Temperature (K)	4000
Chromaticity (CIE - X Y)	385, 390
Colour Rendering Index (CRI) or (Ra)	65
Typical Warm Up Time (Minutes)	3-5
Typical Hot Restart Time (Minutes)	10-15
Burning Position	Universal



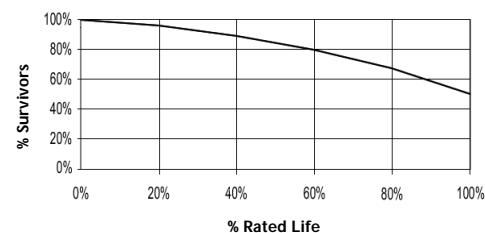
Physical Data / Requirements

Base Designation	MOGUL (EX39)
Bulb Designation	BT37
Bulb Diameter (mm)	120
Max. Overall Length (mm)	292
Light Centre Length (mm)	178
Effective Arc Length (mm)	81
Max. Base Temperature (°C)	230
Max. Bulb Temperature (°C)	450
Luminaire Type	Enclosed
Socket Pulse Rating (KV)	-
Mercury Content (mg)	-

Lumen Maintenance



Lamp Mortality



Lamp Electrical Data / Requirements

IEC Standard	-
Lamp Wattage (W)	1000
Lamp Operating Voltage (V)	263
Lamp Operating Current (Amps)	4.1
Min. Open Circuit Voltage (RMS)	380
Min. Starting Pulse (Peak V)	-
Min. Pulse Width at V (microseconds)	-
Min. Pulse Rate Per ½ cycle	-
Pulse Position (Electrical Degrees)	-

Revision: -

Notes:

1) This Product Specification contains data about typical performance at nominal power. Actual values may depend on ballast and applications. Complies with (CE), Low Voltage (CE), WEEE and RoHS Directives.