1000 Watt Probe Start Lamp

STANDARD PROBE START METAL HALIDE LIGHTING SYSTEMS

72051
DATA SHEET

VENTURE LIGHTING

MH 1000W/U

GENERAL Characteristics

Lamp Type	Standard MH Single Ended
ANSI Code	M47/E
Bulb Shape	BT56
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	12000 hours
Operating Position	Universal
Dimming	50% Rated Power

PHOTOMETRIC

Initial Lumens	110000
Lumens Per Watt	110
Scotopic Lumens (S/P 1.7)	187000
Lamp Lumen Depreciation (LLD)	.65 (65%) @ 4800 hours
Correlated Color Temperature	4000K
Chromaticity Coordinates (CIE-x,y)	.385 .390
Color Rendering Index (CRI)	65

PHYSICAL

Bulb Diameter	7.0" (180mm)
Max. Overall Length (MOL)	15.3" (391mm)
Light Center Length (LCL)	9.5" (241mm)
Effective Arc Length	81.0 mm
Max. Base Temperature (°C)	250
Max. Bulb Temperature (°C)	430
Socket Pulse Rating (KV)	-
Luminaire Type	Enclosed Rated

ELECTRICAL

Lamp Watts	1000
Lamp Oper. Voltage (Nom.)	263

SUSTAINABILITY

Recycling Program	Smartpac® 800-451-2606

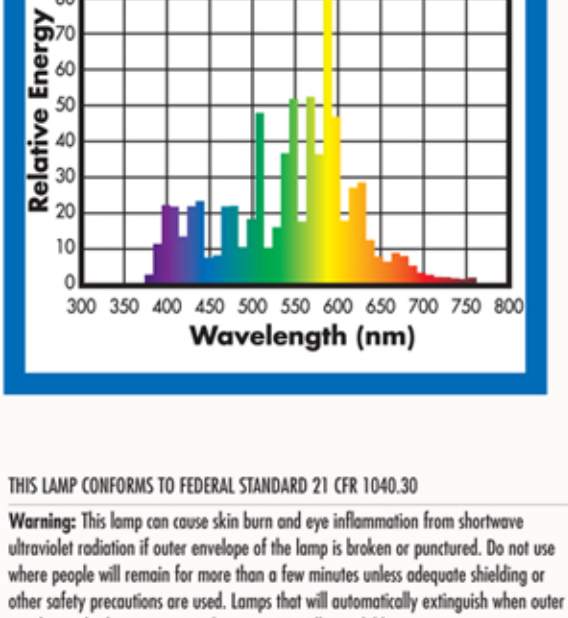
NOTES

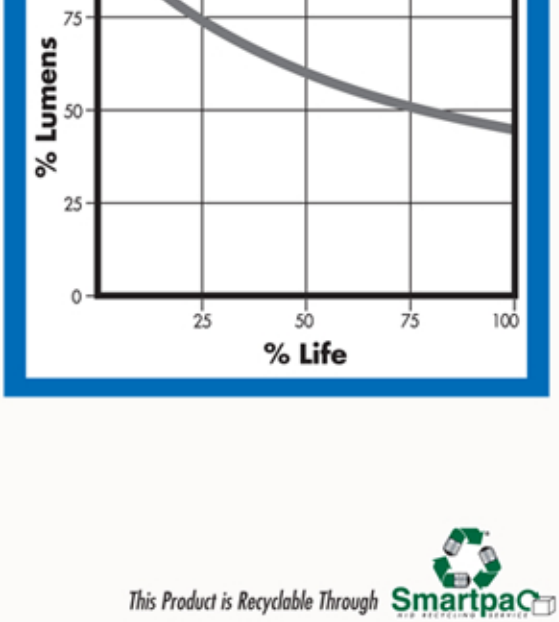
Lamp performance ratings published in this data sheet are based on operation with magnetic ballasts. Performance ratings of Universal lamps are based upon Vertical (±15°) operation. Dimming applicable only when lamp is installed in the Base Up ±15° (BU±15°) position. To calculate nighttime Scotopic lumens, multiply the lumen rating by the S/P ratio.

Universal
Any Position

BT56

Dia. = 7.0" (180mm)
MOL = 15.3" (391mm)
LCL = 9.5" (241mm)
Base = Mogul (E39)





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THIS LAMP CONFORMS TO FEDERAL STANDARD 21 CFR 1040.30

Warning: This lamp can cause skin burn and eye inflammation from shortwave ultraviolet radiation if 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 outer envelope is broken or punctured are commercially available.

This Product is Recyclable Through Smartpac

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