

Blue Ice
5500K

Blue Ice 1000 Watt
Standard MH Grow Lamp

GENERAL Characteristics

Lamp Type	Standard MH Single Ended
ANSI Code	M47/E
Bulb Shape	BT37
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	10000 hours
Operating Position	Universal
Dimming	50% Rated Power

PHOTOMETRIC

Initial Lumens	80000
Lumens Per Watt	80
Lamp Lumen Depreciation (LLD)	.80 (80%) @ 4000 hours
Correlated Color Temperature	5500K
Chromaticity Coordinates (CIE-x,y)	.338 .351
Color Rendering Index (CRI)	65

HYDROPONICS

PAR Watts	320
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PHYSICAL

Bulb Diameter	4.6" (120mm)
Max. Overall Length (MOL)	11.5" (292mm)
Light Center Length (LCL)	7.0" (178mm)
Effective Arc Length	81 mm
Max. Base Temperature (°C)	250
Max. Bulb Temperature (°C)	450
Socket Pulse Rating (KV)	4
Luminaire Type	Enclosed Rated

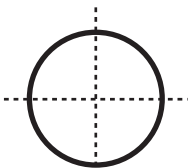
ELECTRICAL

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

SUSTAINABILITY

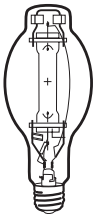
Recycling Program	Smartpac® 800-451-2606
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NOTES

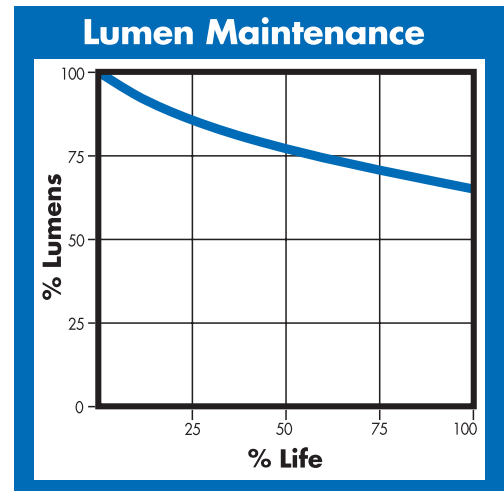
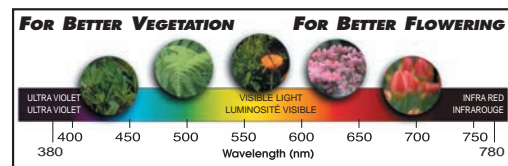
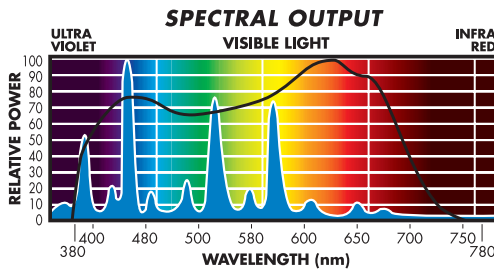


Universal
 Any Position

BT37



Dia. = 4.6" (120mm)
 MOL = 11.5" (292mm)
 LCL = 7.0" (178mm)
 Base = Mogul (E39)



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SunmasterGrowLamps.com

