

SUNMASTER[®]

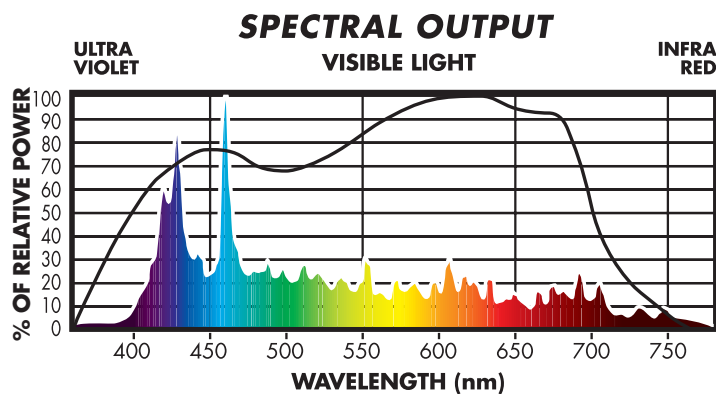
FINISH

80544
SM.400W.FINISH

400W Finishing Grow Lamp

BENEFITS

- Higher near UV content for the final stage (7-14 days) in the growth cycle
- Improves Aroma and Flavors
- Helps ripen fruit and increases oil production



GENERAL Characteristics

Lamp Type	MH Pulse Start Single Ended
ANSI Code	M155/E
Bulb Shape	T15
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	10000 hours
Operating Position	Universal
Dimming	N/A

PHOTOMETRIC

Initial Lumens	19500
Lumens Per Watt	49
Lamp Lumen Depreciation (LLD)	.86 (86%) @ 4000 hours
Correlated Color Temperature	10000K
Color Rendering Index (CRI)	84

LIGHT OUTPUT: Plant

PAR Watts (400nm - 700nm)	95
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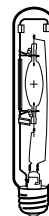
PHYSICAL

Bulb Diameter	2.0" (52mm)
Max. Overall Length (MOL)	11.5" (292mm)
Light Center Length (LCL)	7.0" (178mm)
Effective Arc Length	40.0mm
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	500
Socket Pulse Rating (KV)	4-5
Luminaire Type	Enclosed Rated

ELECTRICAL

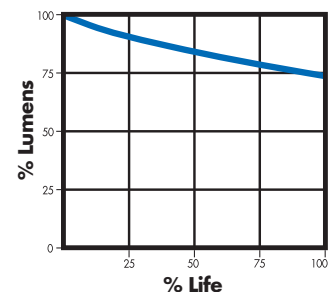
Lamp Watts	400
Lamp Oper. Voltage (Nom.)	135

T15



Dia. = 2.0" (52mm)
MOL = 11.5" (292mm)
LCL = 7.0" (178mm)
Base = Mogul (E39)

LUMEN MAINTENANCE



855-562-1008 SunmasterGrowLamps.com

