

SUNMASTER®

SUPER HPS

80020

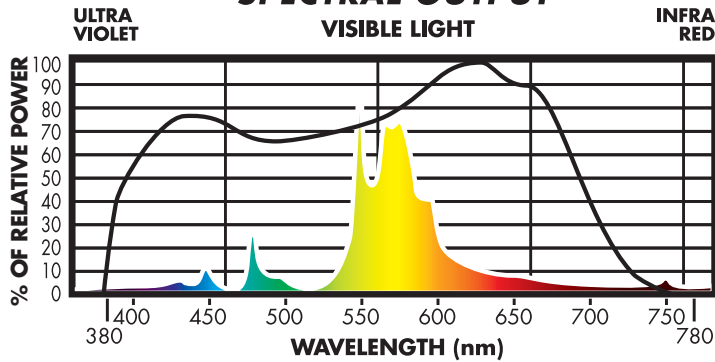
1000W Flowering Grow Lamp

SM.DE.1000W.SUPER

BENEFITS

- Delivers high fruit weight
- Produces higher yields
- Strong orange-red component for flowering
- Supports accelerated linear growth
- Increases total number of branches as well as internodes
- Encourages earlier flowering and total number of flowers

SPECTRAL OUTPUT



GENERAL Characteristics

Lamp Type	HPS Double Ended
ANSI Code	S52
Bulb Shape	T32.5
Base Type	Lead Wire
Bulb Finish	Clear
Rated Life	10000 hours
Operating Position	Horizontal ±45°
Dimming	N/A

PHOTOMETRIC

Initial Lumens	160000
Lumens Per Watt	160
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 4000 hours
Correlated Color Temperature	2100K
Color Rendering Index (CRI)	33

LIGHT OUTPUT: Plant

PAR Watts (400nm - 700nm)	420
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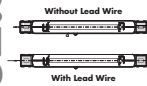
PHYSICAL

Bulb Diameter	33.5mm
Max. Overall Length (MOL)	390mm with lead wire
Effective Arc Length	157mm
Max. Bulb Temperature (°C)	400
Luminaire Type	Enclosed Rated

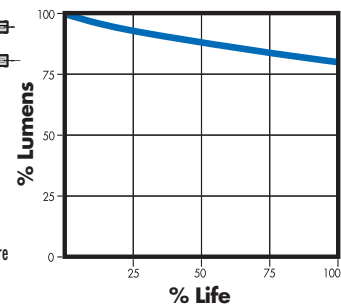
ELECTRICAL

Lamp Watts	1000
Lamp Oper. Voltage (Nom.)	250

T32.5



LUMEN MAINTENANCE



Dia. = 33.5mm
MOL = 390mm with lead wire
Base = Lead Wire



855-562-1008 SunmasterGrowLamps.com

