

SUNMASTER®

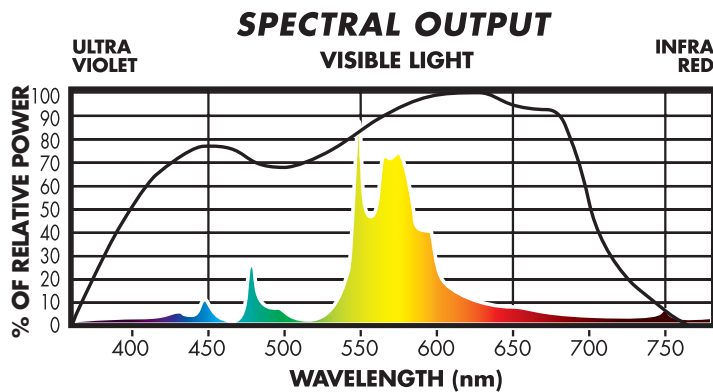
SUPER HPS

600W Flowering Grow Lamp

10034
SM.600W.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



GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S106
Bulb Shape	T15
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	24000 hours
Operating Position	Universal
Dimming	N/A

PHOTOMETRIC

Initial Lumens	90000
Lumens Per Watt	150
Lamp Lumen Depreciation (LLD)	.80 (80%) @ 9600 hours
Correlated Color Temperature	2100K
Color Rendering Index (CRI)	22

LIGHT OUTPUT: Plant

PAR Watts (400nm - 700nm)	215
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PHYSICAL

Bulb Diameter	1.9" (46mm)
Max. Overall Length (MOL)	11.2" (285mm)
Light Center Length (LCL)	7.0" (175mm)
Effective Arc Length	106mm
Max. Base Temperature (°C)	250
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	5
Luminaire Type	Open / Enclosed Rated

ELECTRICAL

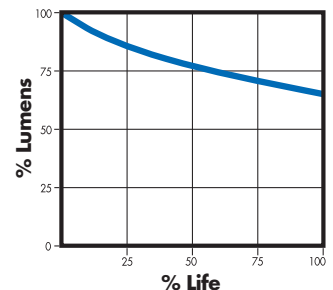
Lamp Watts	600
Lamp Oper. Voltage (Nom.)	-

T15



Dia. = 1.9" (46mm)
MOL = 11.2" (285mm)
LCL = 7.0" (175mm)
Base = Mogul (E39)

LUMEN MAINTENANCE



855-562-1008 SunmasterGrowLamps.com

