

# SUNMASTER®

## SUPER HPS

# 50595

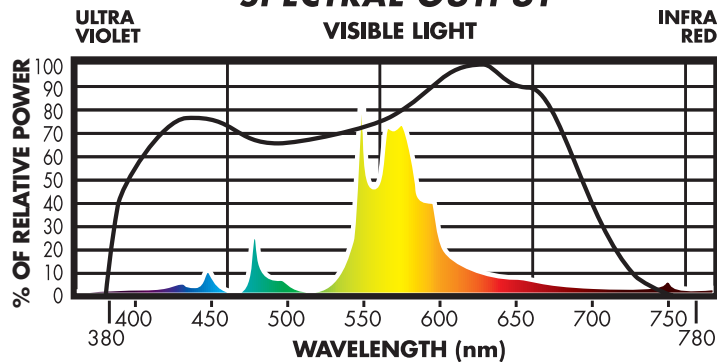
### 1000W Flowering Grow Lamp

### SM.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 Single Ended
ANSI Code	S52
Bulb Shape	E25
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	24000 hours
Operating Position	Universal
Dimming	N/A

#### PHOTOMETRIC

Initial Lumens	150000
Lumens Per Watt	150
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 9600 hours
Correlated Color Temperature	2100K
Color Rendering Index (CRI)	22

#### LIGHT OUTPUT: Plant

PAR Watts (400nm - 700nm)	358
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#### PHYSICAL

Bulb Diameter	3.1" (79mm)
Max. Overall Length (MOL)	15.1" (384mm)
Light Center Length (LCL)	8.8" (223mm)
Effective Arc Length	230mm
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	5
Luminaire Type	Open / Enclosed Rated

#### ELECTRICAL

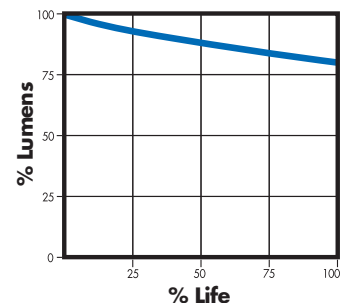
Lamp Watts	1000
Lamp Oper. Voltage (Nom.)	-

### E25



Dia. = 3.1" (79mm)  
MOL = 15.1" (384mm)  
LCL = 8.8" (223mm)  
Base = Mogul (E39)

#### LUMEN MAINTENANCE



## 855-562-1008 SunmasterGrowLamps.com

