

SUNMASTER®

SUPER HPS HO

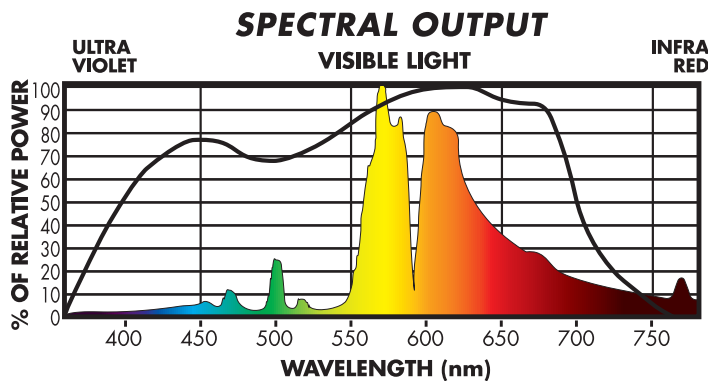
80010

1000W Flowering Grow Lamp

SM.DE.1000W.SUPER HO

BENEFITS

- High Output
 - » Up to 20% more μmol compared to standard HPS
- Higher yields
 - » 47% more red energy compared to single-ended HPS
- 2200 μmol - the Highest Output 1000W
- Strong orange-red component for flowering
- Increases total number of branches as well as internodes
- Encourages earlier flowering and total number of flowers
- e-ballast compatible



GENERAL Characteristics

Lamp Type	HPS Double Ended
ANSI Code	S52
Bulb Shape	T32.5
Base Type	Lead Wire
Bulb Finish	Clear
Rated Life	20000 hours
Operating Position	Horizontal
Dimming	N/A

PHOTOMETRIC

Initial Lumens	155000
Lumens Per Watt	155
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 8000 hours
Correlated Color Temperature	2025K
Color Rendering Index (CRI)	49

LIGHT OUTPUT: Plant

PAR Watts (400nm - 700nm)	375
μmol (400nm - 700nm)	1900
μmol (Total)	2200

PHYSICAL

Bulb Diameter	32.5mm
Max. Overall Length (MOL)	320mm (lamp)
Effective Arc Length	170mm
Max. Bulb Temperature (°C)	400
Luminaire Type	Enclosed Rated
Case Quantity	12

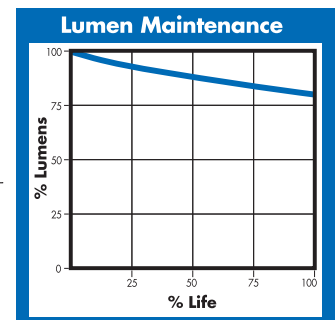
ELECTRICAL

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

T32.5



Dia. = 32.5mm
MOL = 320mm (lamp)
Base = Lead Wire



855-562-1008 SunmasterGrowLamps.com

