

SUNMASTER®

FULL NOVA

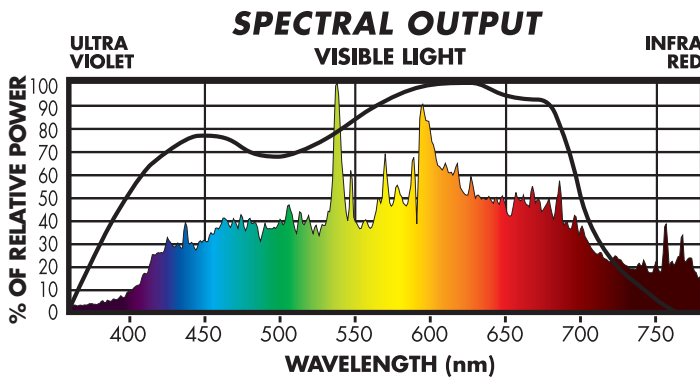
315W Full Spectrum MH Grow Lamp

80440

SM.315W.FULLNOVA.3.8K

BENEFITS

- Balanced Spectrum
- 8% More Blue/Violet Energy
- 18% More Red Energy
- Supports Veg through Flower
- e-Ballast Compatible



GENERAL Characteristics

Lamp Type	CMH Pulse Start Single Ended
ANSI Code	C182/O
Bulb Shape	T12
Base Type	PGZX18
Bulb Finish	Clear
Rated Life	25000 hours
Operating Position	Universal
Dimming	50% Rated Power

PHOTOMETRIC

Initial Lumens	32500
Lumens Per Watt	103
Lamp Lumen Depreciation (LLD)	.86 (86%) @ 10000
Correlated Color Temperature	3850K
Color Rendering Index (CRI)	95

LIGHT OUTPUT: Plant

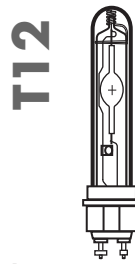
PAR Watts (400nm - 700nm)	115
μmol (400nm - 700nm)	550
μmol (Total)	605

PHYSICAL

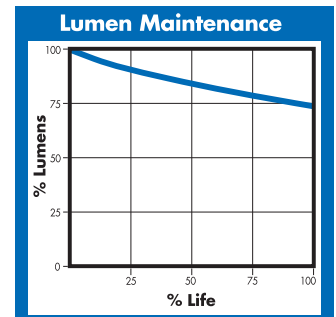
Bulb Diameter	1.5" (38mm)
Max. Overall Length (MOL)	7.6" (193mm)
Light Center Length (LCL)	3.5" (89mm)
Effective Arc Length	-
Max. Base Temperature (°C)	250
Max. Bulb Temperature (°C)	350
Socket Pulse Rating (KV)	-
Luminaire Type	Open / Enclosed Rated
Case Quantity	12

ELECTRICAL

Lamp Watts	315
Lamp Oper. Voltage (Nom.)	100



Dia. = 1.5" (38mm)
 MOL = 7.6" (193mm)
 LCL = 3.5" (89mm)
 Base = PGZX18



855-562-1008 SunmasterGrowLamps.com

