

SUNMASTER®

FULL NOVA

315W Full Spectrum MH Grow Lamp

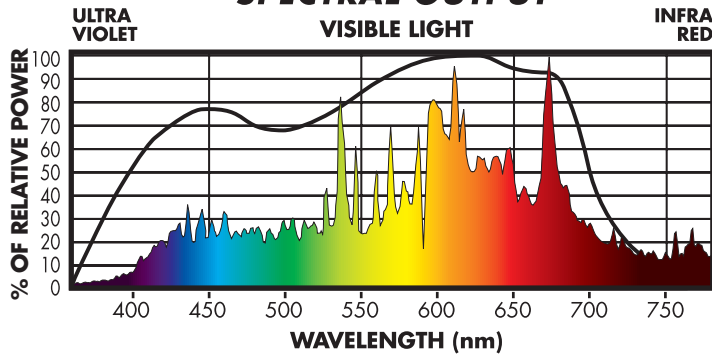
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SM.315W.FULLNOVA.3.0K

BENEFITS

- Balanced Spectrum
- Compared to leading brands:
 - » 7% -or more- Blue/Violet energy
 - » 14% -or more- Red energy
- Supports Veg through Flower
- Spectrally weighted for robust flowering
- e-Ballast compatible

SPECTRAL OUTPUT



GENERAL Characteristics

Lamp Type	CMH Pulse Start Single Ended
ANSI Code	C182/0
Bulb Shape	T12
Base Type	PGZX18
Bulb Finish	Clear
Rated Life	25000 hours
Operating Position	Universal
Dimming	50% Rated Power Rated

PHOTOMETRIC

Initial Lumens	33000
Lumens Per Watt	105
Lamp Lumen Depreciation (LLD)	.86 (86%) @ 10000
Correlated Color Temperature	3000K
Color Rendering Index (CRI)	92

LIGHT OUTPUT: Plant

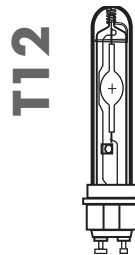
PAR Watts (400nm - 700nm)	120
µmol (400nm - 700nm)	575
µmol (Total)	630

PHYSICAL

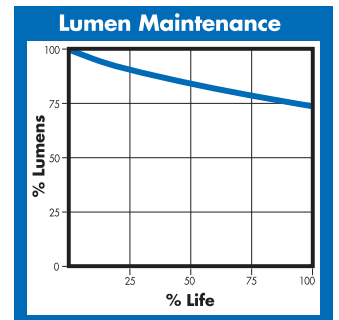
Bulb Diameter	1.5" (38mm)
Max. Overall Length (MOL)	7.6" (193mm)
Light Center Length (LCL)	3.5" (89mm)
Effective Arc Length	-
Max. Base Temperature (°C)	250
Max. Bulb Temperature (°C)	350
Socket Pulse Rating (KV)	-
Luminaire Type	Open / Enclosed Rated

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

