



HORTI

MASTER GreenPower 600W 480V E40 1SL/12

High Pressure Sodium lamp with clear outer bulb, optimized growthlight output and maintenance

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

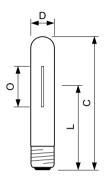
Product data

General Information				
Cap-Base	E40 [E40]			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Light Technical				
Color Code	220 [CCT of 2000K]			
Chromaticity Coordinate X (Nom)	0.526			
Chromaticity Coordinate Y (Nom)	0.420			
Correlated Color Temperature (Nom)	2040 K			
Luminous Efficacy (rated) (Nom)	142 lm/W			
Color rendering index (CRI)	33			
Arc Length O (Nom)	120 mm			
Operating and Electrical				
Power Consumption	645.0 W			
Voltage (Nom)	208 V			
Voltage (Nom)	208 V			

Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	T46 [T 46mm]				
Approval and Application					
Mercury (Hg) Content (Nom)	42 mg				
Energy Consumption kWh/1000 h	710 kWh				
Product Data					
Order product name	MASTER GreenPower 600W 480V E40 1SL/12				
Full product name	MASTER GreenPower 600W 480V E40 1SL/12				
Full product code	871150020648015				
Order code	156448				
Material Nr. (12NC)	928161409227				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8711500206480				
Numerator - Packs per outer box	12				

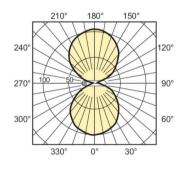
Datasheet, 2023, April 14 data subject to change

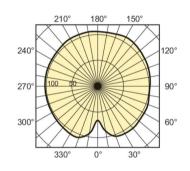
Dimensional drawing

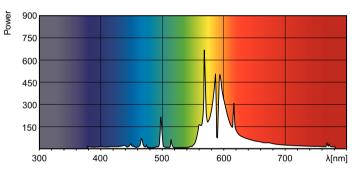


Product	D (max)	D	0	L	C (max)	Α
MASTER GreenPower 600W	47 mm	1.81 inch	120 mm	168 mm	283 mm	205 mm
480V E40 1SL/12						

Photometric data



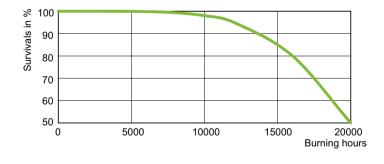


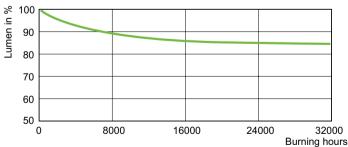


Light Distribution Diagram - MASTER GreenPower 600W 480V E40 1SL/12

Spectral Power Distribution Colour - MASTER GreenPower 600W 480V E40 1SL/12

Lifetime





Life Expectancy Diagram - MASTER GreenPower 600W 480V E40 1SL/12

Lumen Maintenance Diagram - MASTER GreenPower 600W 480V E40 1SL/12

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