



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

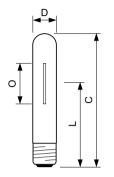
General Information	
Cap-Base	E40
Operating Position	UNIVERSAL [Any or Universal (U)]
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.526
Chromaticity Coordinate Y (Nom)	0.420
Correlated Color Temperature (Nom)	2040 К
Luminous Efficacy (rated) (Nom)	142 lm/W
Color rendering 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
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	928161409227
Material Nr. (12NC)	928161409227
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500206480
Numerator - Packs per outer box	12

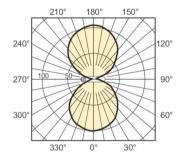
EAN/UPC - Case

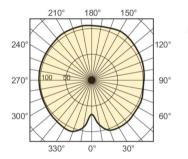
8711500206497

Dimensional drawing



Photometric data



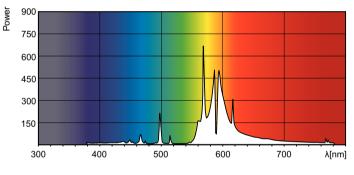


Light Distribution Diagram - MASTER GreenPower 600W 480V E40 1SL/12

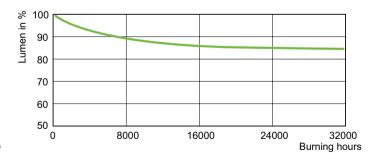
 Product
 D (max)
 D
 C
 C (max)
 A

 MASTER GreenPower 600W
 47 mm
 1.81 inch
 120 mm
 184 mm
 283 mm
 205 mm

 480V E40 1SL/12

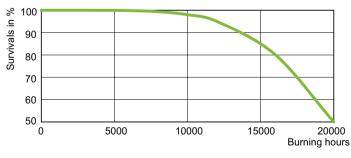


Spectral Power Distribution Colour - MASTER GreenPower 600W 480V E40 1SL/12



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

Lifetime



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

Datasheet, 2024, January 10

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www.lighting.philips.com 2024, January 10 - data subject to change