



HORTI

MASTER GreenPower CG T 600W 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

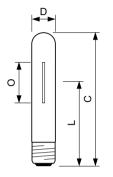
General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	32,000 hour(s)
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.533
Chromaticity Coordinate Y (Nom)	0.432
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	142.4 lm/W
Color rendering index (CRI)	26
Arc Length O (Nom)	151 mm
Operating and Electrical	
Power Consumption	618.0 W
Voltage (Nom)	130 V
Voltage (Nom)	130 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]
Approval and Application	
Mercury (Hg) Content (Nom)	30.0 mg
Energy Consumption kWh/1000 h	680 kWh
Product Data	
Order product name	MASTER GreenPower CG T 600W E40 1SL/12
Full product name	MASTER GreenPower CG T 600W E40 1SL/12
Full product code	871150020202415
Order code	20202415
Material Nr. (12NC)	928158809227
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500202024
Numerator - Packs per outer box	12

EAN/UPC - Case

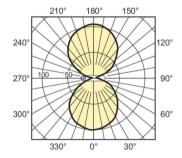
8711500202031

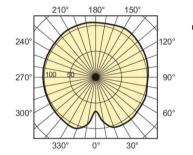
Dimensional drawing



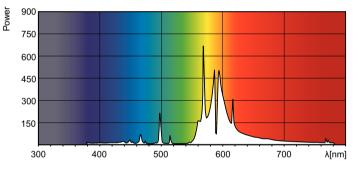
Product D (max) O L C (max) A MASTER GreenPower CG T 600W E40 47 mm 151 mm 166 mm 279 mm 205 mm 1SL/12

Photometric data

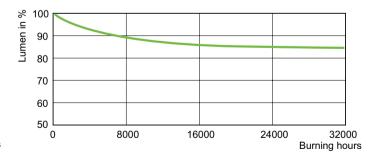




Light Distribution Diagram - MASTER GreenPower CG T 600W E40 1SL/12

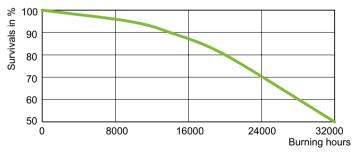


Spectral Power Distribution Colour - MASTER GreenPower CG T 600W E40 1SL/12



Lumen Maintenance Diagram - MASTER GreenPower CG T 600W E40 1SL/12

Lifetime



Life Expectancy Diagram - MASTER GreenPower CG T 600W E40 1SL/12

Datasheet, 2023, April 16

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www.lighting.philips.com 2023, April 16 - data subject to change