



HORTI

MASTER GreenPower Plus 600W EL E40 1SL

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.

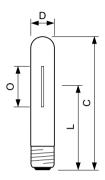
Product data

General Information					
Cap-Base	E40				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	18,000 hour(s)				
Light Technical					
Color Code	220 [CCT of 2000K]				
Chromaticity Coordinate X (Nom)	0.533				
Chromaticity Coordinate Y (Nom)	0.416				
Correlated Color Temperature (Nom)	2000 K				
Luminous Efficacy (rated) (Nom)	139 lm/W				
Color rendering index (CRI)	36				
Arc Length O (Nom)	120 mm				
Operating and Electrical					
Power Consumption	615.0 W				
Voltage (Nom)	228 V				
Voltage (Nom)	228 V				

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T40
Approval and Application	
Mercury (Hg) Content (Nom)	41.8 mg
Energy Consumption kWh/1000 h	677 kWh
Product Data	
Order product name	MASTER GreenPower Plus 600W EL E40 1SL
Full product name	MASTER GreenPower Plus 600W EL E40 1SL
Full product code	871829123272800
Order code	928151219227
Material Nr. (12NC)	928151219227
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291232728
Numerator - Packs per outer box	12

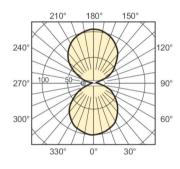
Datasheet, 2024, February 26 data subject to change

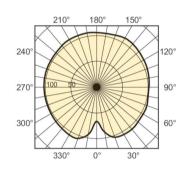
Dimensional drawing

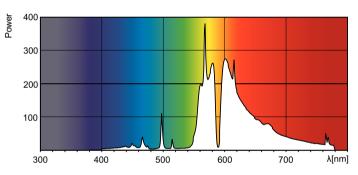


Product	D (max)	0	L	C (max)	Α
MASTER GreenPower Plus 600W EL E40	47 mm	120 mm	168 mm	283 mm	205 mm
1SL					

Photometric data



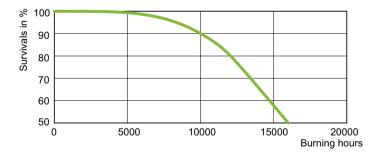


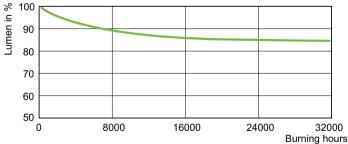


Light Distribution Diagram - MASTER GreenPower Plus 600W EL E40 1SL

Spectral Power Distribution Colour - MASTER GreenPower Plus 600W EL E40 1SL

Lifetime





Life Expectancy Diagram - MASTER GreenPower Plus 600W EL E40 1SL

Lumen Maintenance Diagram - MASTER GreenPower Plus 600W EL E40 1SL

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