



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

Controls and Dimming	
Dimmable	No

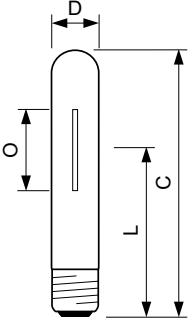
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T40
Net Weight (Piece)	172.000 g

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

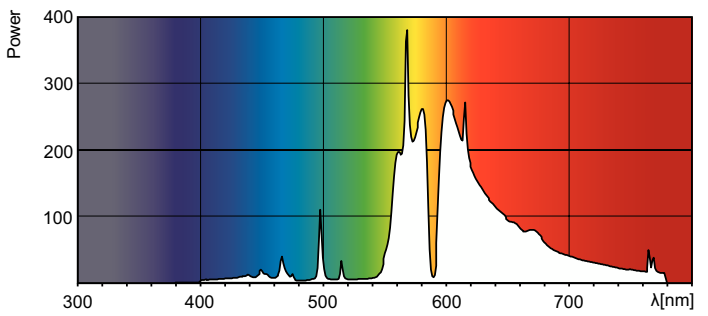
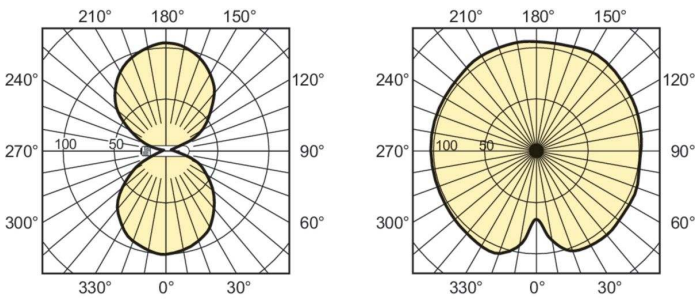
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291232735

Dimensional drawing



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

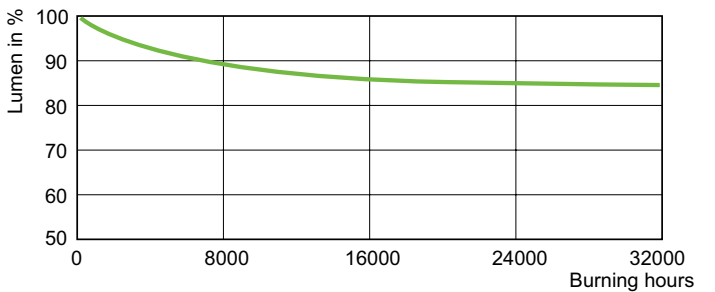
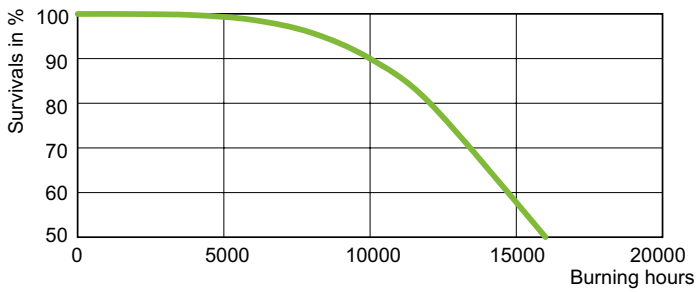
Photometric data



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

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

Lifetime



LDLE_SONTHORT_0004-Life expectancy diagram

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

