



# HORTI

## MASTER GreenPower 600W 400V E40

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)	20,000 h

Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.526
Chromaticity Coordinate Y (Nom)	0.420
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	142 lm/W
Color rendering index (CRI)	30
Arc Length O (Nom)	102 mm

Operating and Electrical	
Power Consumption	602.5 W
Voltage (Nom)	190 V
Voltage (Nom)	190 V

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]

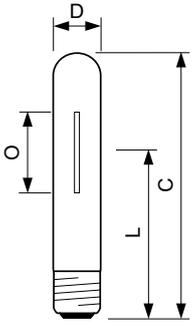
  

Approval and Application	
Mercury (Hg) Content (Nom)	42.0 mg
Energy Consumption kWh/1000 h	663 kWh

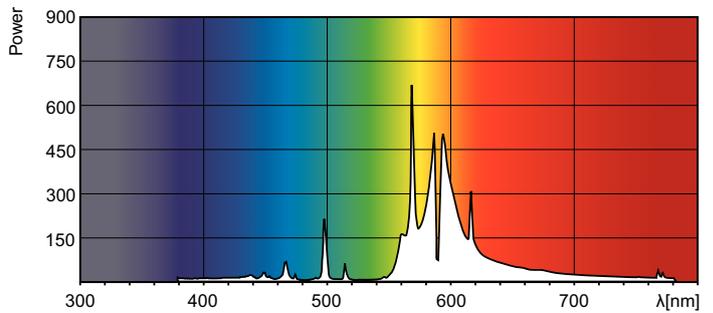
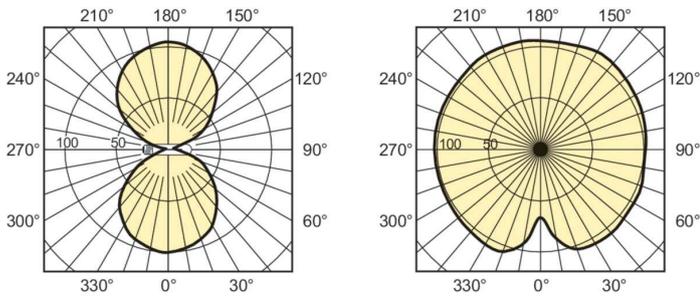
Product Data	
Order product name	MASTER GreenPower 600W 400V E40
Full product name	MASTER GreenPower 600W 400V E40
Full product code	871829123296400
Order code	928159209214
Material Nr. (12NC)	928159209214
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548386
Numerator - Packs per outer box	54

Dimensional drawing



Product	D (max)	O	L	C (max)	A
MASTER GreenPower 600W 400V E40	47 mm	102 mm	164 mm	279 mm	205 mm

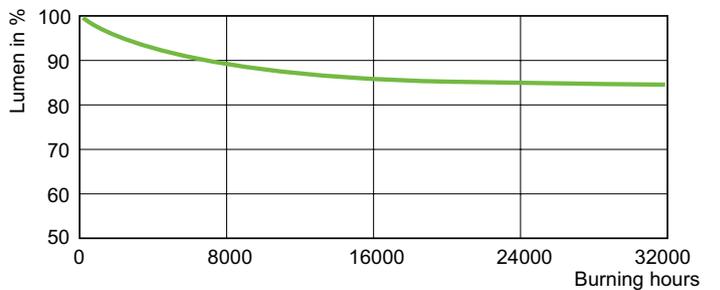
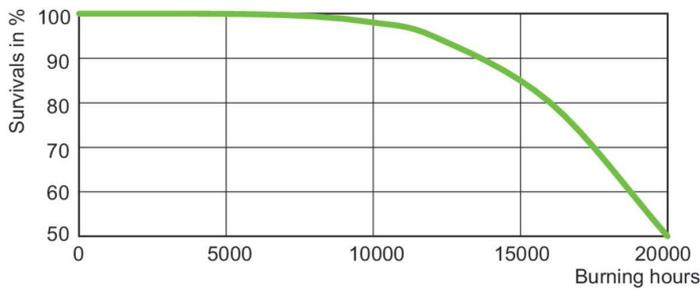
Photometric data



Light Distribution Diagram - MASTER GreenPower 600W 400V E40

Spectral Power Distribution Colour - MASTER GreenPower 600W 400V E40

Lifetime



Life Expectancy Diagram - MASTER GreenPower 600W 400V E40

Lumen Maintenance Diagram - MASTER GreenPower 600W 400V E40

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