



# **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.

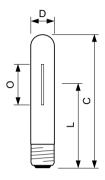
#### **Product data**

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				

G 1 1 15: 1				
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			

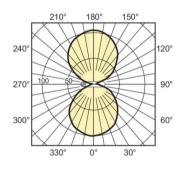
Datasheet, 2023, April 14 data subject to change

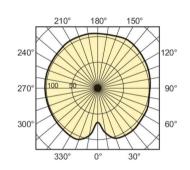
#### Dimensional drawing

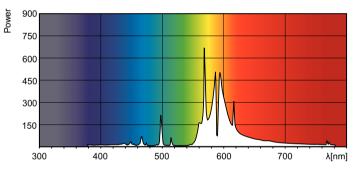


Product	D (max)	0	L	C (max)	Α
MASTER GreenPower 600W 400V E40	47 mm	102 mm	164 mm	279 mm	205 mm

#### Photometric data



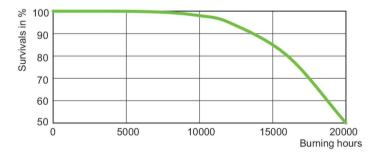


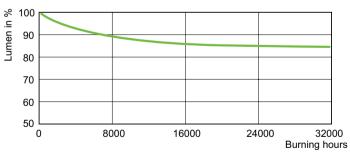


Light Distribution Diagram - MASTER GreenPower 600W 400V E40

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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