



# MASTER GreenPower CG T 600W E40 ISL

## Product family description

High Pressure Sodium lamp with clear outer bulb, high lumen maintenance and optimised micromol output

## Product Features

- Clear tubular outer bulb
- Ceramic discharge tube with Philips Integrated Antenna (PIA) for a long and reliable lifetime
- ZrCo getter ensures high lumen maintenance and few early failures
- "Green Power" concept with optimised micromol output (growth light)
- "Plus" concept with high efficacy translated into high light output

## Product Benefits

- Optimised performance for horticultural applications
- High lumen maintenance safeguards a constant crop quality and quantity over life

## Environment

- Good environmental choice because of high energy efficiency and long reliable life
- This product is RoHS compliant
- This product is covered by WEEE

## Application

- Horticultural applications, plant irradiation

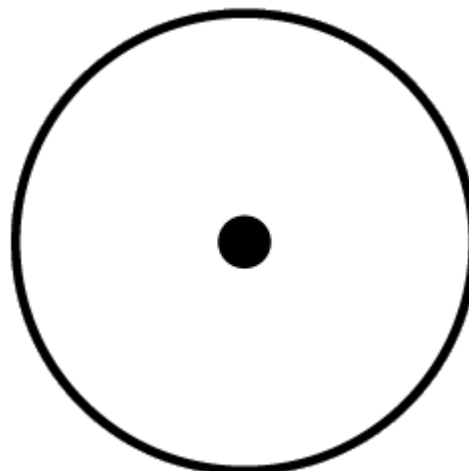
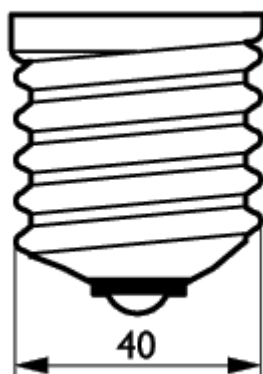
Product data	
Order code	202024 15
Full product code	871 150020202415
loccod	
Full product name	MASTER GreenPower CG T 600W E40 ISL
Order product name	MASTER GreenPower CG T 600W E40 ISL/12
Packing type	1 Sleeve Open End
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN I	871 1500202024

# PHILIPS

Product data	
Bar code on intermediate packing - EAN2	
Bar code on outerbox - EAN3	871 1500202031
Logistic code(s) - I2NC	9281 588 09227
ILCOS code	ST-600-H/S-E40
Net weight per piece	0.182 KG
Successor order code	
System Description	External Ignitor
Cap-Base	GES [GES]
Bulb	T46 [T 46mm]
Bulb Finish	Clear
Burning Position	any [Any/Universal]
Life to 5% failures	14000 hr
Life to 20% failures	22000 hr
Life to 50% failures	- hr
Rated Lamp Wattage	600W
Lamp Wattage EM	605 W
Voltage	230V
Lamp Voltage	115 V
Lamp Current EM	6.3 A
Dimmable	yes
Mercury (Hg) Content	30 mg
Colour Code	220 [CCT of 2000K]
Colour Rendering Index	26 Ra8
Colour Temperature	- K
Chromaticity Coordinate X	533 -
Chromaticity Coordinate Y	432 -
Lamp Luminous Flux EM	88000 Lm
Lamp Luminous Efficacy EM	147 Lm/W
Lumen Maintenance 2000h	99 %
Lumen Maintenance 5000h	97 %
Average Luminance EM	- cd/cm2
Cap-Base Temperature	250 C
Bulb Temperature	450 C

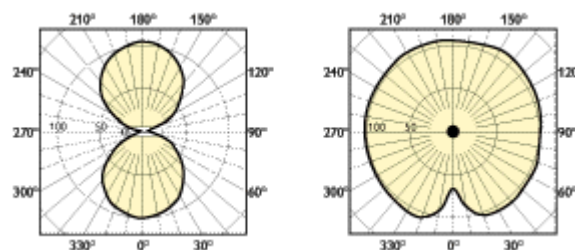


**MASTER GreenPower Green Power/GreenPower CG T E39/E40 T40/T46**

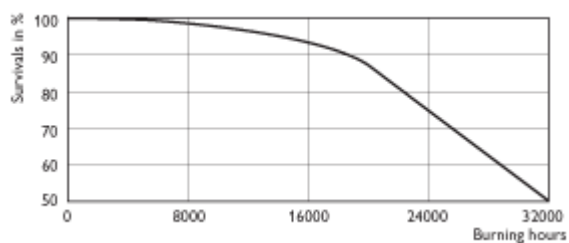


Cap-Base GES

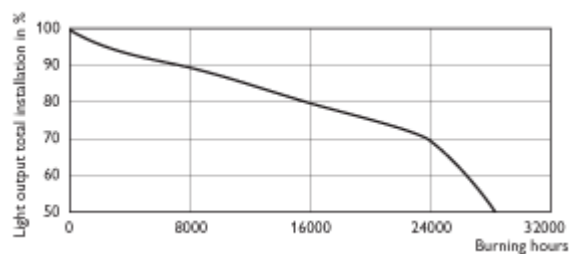
Burning Position any



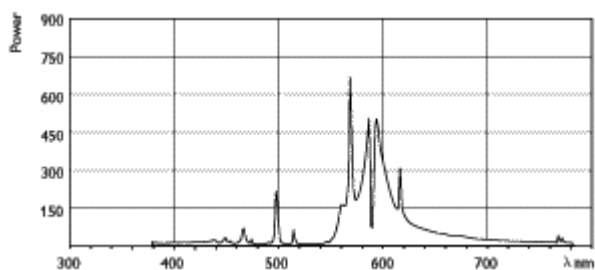
MASTER GreenPower



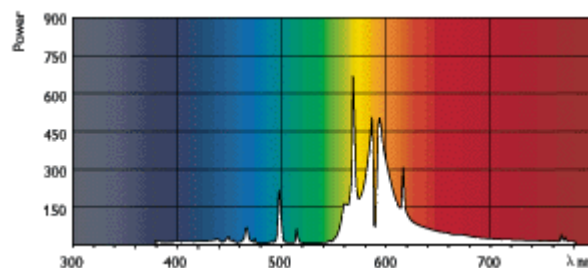
MASTER GreenPower 600W



MASTER GreenPower 600W

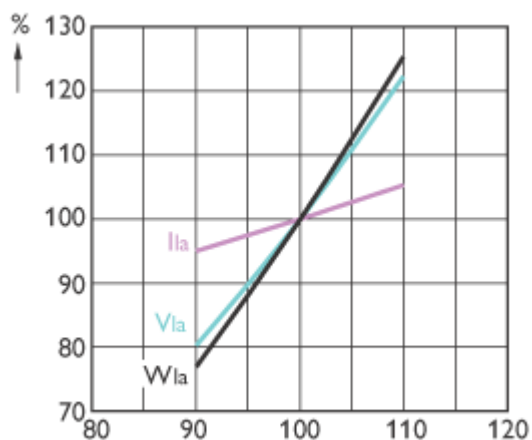


MASTER GreenPower Green Power/GreenPower CG T 600W

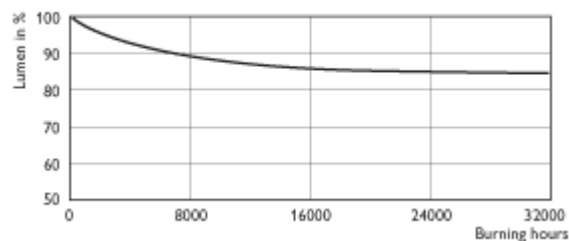


MASTER GreenPower 600W

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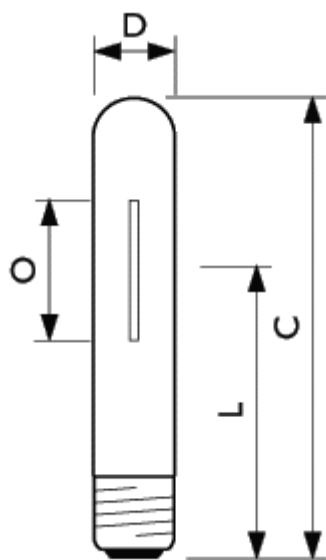
MASTER GreenPower GreenPower CG T 600W E39/E40



MASTER GreenPower 600W

Dummy Visual  
This product  
should not be  
published

MASTER GreenPower GreenPower CG T 400W/600W


**MASTER GreenPower**

	C	D	L	O
Full product name	Max	Max	Nom	Nom
MASTER GreenPower CG T 600W E40 ISL	275	46	166	102



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