



MASTER LED Lamps

Master LED 12-120W PAR30s 827 25D EER1

Delivering a warm, halogen/incandescent-like accent beam, MASTER LED lamp is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. MASTER LED delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a fast return on their investment. These LED lamps are compatible with most fixtures and designed as a retrofit replacement alternative for halogen lamps or incandescent lamps.

Product data

General Information	
Cap base	E26 [Single Contact Medium Screw]
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	12-120W
Light Technical	
Colour Code	827 [CCT of 2,700 K]
Technical Beam Angle (Nom)	25 °
Lamp Luminous Flux 25°C EL (Nom)	1300 lm
Lamp Luminous Flux (Nom)	1300 lm
Luminous intensity (nom.)	3200 cd
Colour Designation	Warm white (WW)
Rated beam angle	25 °
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	108.00 lm/W
Colour consistency	<6
Colour Rendering Index, horiz (Nom)	80

LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	12 W
Lamp current (nom.)	60 mA
Wattage equivalent	120 W
Starting time (nom.)	0.8 s
Warm-up time to 60% light (nom.)	0.8 s
Power factor (nom.)	0.9
Voltage (Nom)	220 V
Temperature	
T-Case maximum (nom.)	90 °C
Controls and Dimming	
Dimmable	No

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Approval and Application

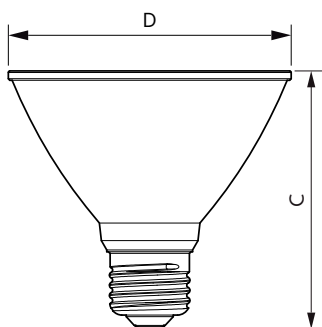
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	12 kWh

Product Data

Full product code	871869682704800
Order product name	Master LED 12-120W PAR30s 827 25D EER1

EAN/UPC – product	8718696827048
Order code	929001918808
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001918808
Net weight (piece)	0.134 kg

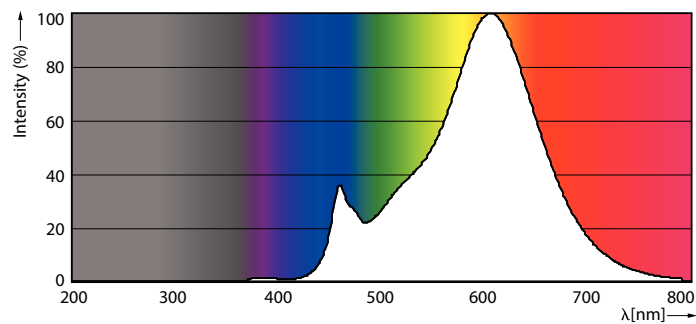
Dimensional drawing



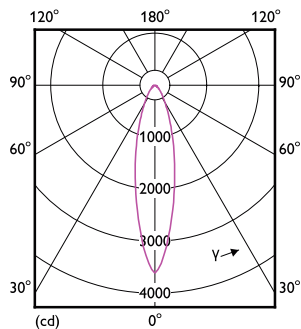
Plastic PAR30s 1100lm 25D 2700K E27 ND

Product	D	C
Master LED 12-120W PAR30s 827 25D EER1	86 mm	93 mm

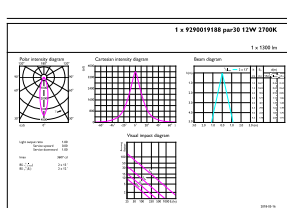
Photometric data



12-120W E26 PAR30S



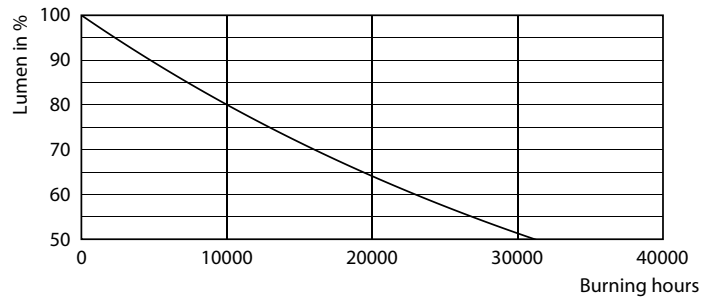
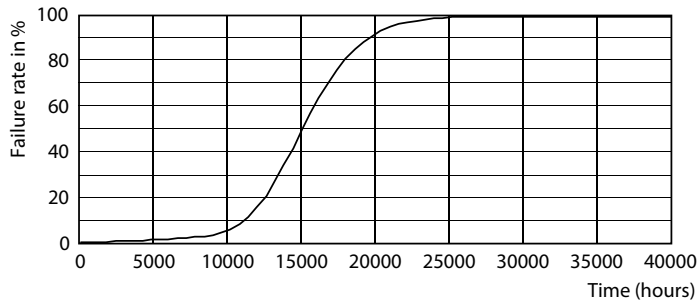
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Lifetime



12-120W E26 PAR30S

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