



MASTER LEDspot PAR

MAS LEDspot CLA D 13-100W 827 PAR38 25D

With its robust design and warm-white beam of light, these new-generation PAR lamps are ideal for general lighting and spot lighting in the hospitality industry. There is a choice of dimmable and non-dimmable versions. They are especially suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of halogen/incandescent lamps, MASTER LEDspot PAR deliver huge energy savings and minimize maintenance cost without any reduction in brightness. The IP44-rated outdoor version of the PAR 38 lamp is one of the few energy-saving alternatives to incandescent PAR38 outdoor lamps available today. The dimmable PAR 20 is a perfect replacement for an incandescent spot.

Product data

General Information	
Cap base	E27 [E27]
Nominal lifetime (nom.)	25000 h
Technical type	13-100W
Light Technical	
Colour Code	827 [CCT of 2,700 K]
Technical Beam Angle (Nom)	25 °
Lamp Luminous Flux 25°C EL (Nom)	875 lm
Luminous intensity (nom.)	4000 cd
Colour Designation	Warm white (WW)
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	76.92 lm/W
Colour consistency	<6
Colour Rendering Index, horiz (Nom)	80
LLMF at end of nominal lifetime (nom.)	70 %

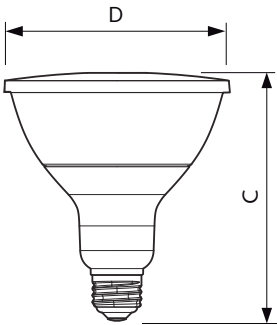
Luminous Flux in 90° Cone (Rated)	875 lm
Operating and Electrical	
Input frequency	50 Hz
Power (Rated) (Nom)	13 W
Lamp current (nom.)	65 mA
Wattage equivalent	100 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy efficiency label (EEL)	A+

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Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	13 kWh
Product Data	
Full product code	871869671376100
Order product name	MAS LEDspot CLA D 13-100W 827 PAR38 25D
EAN/UPC – product	8718696713761

Order code	929001322502
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001322502
Net weight (piece)	0.385 kg

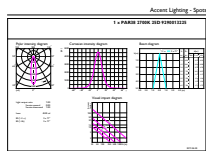
Dimensional drawing



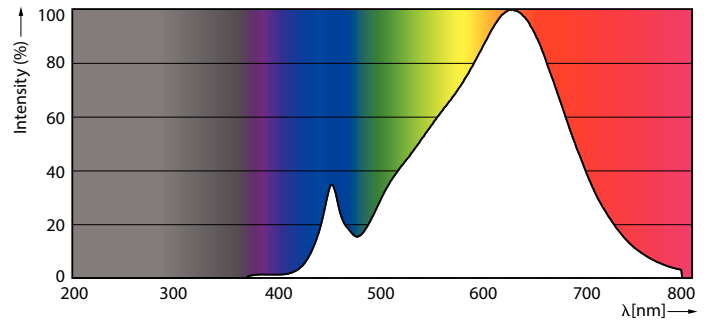
PAR38 220-240V 13-100W 2700K E27 D

Product	D	C
MAS LEDspot CLA D 13-100W 827 PAR38 25D	122 mm	134 mm

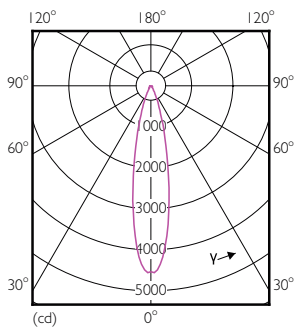
Photometric data



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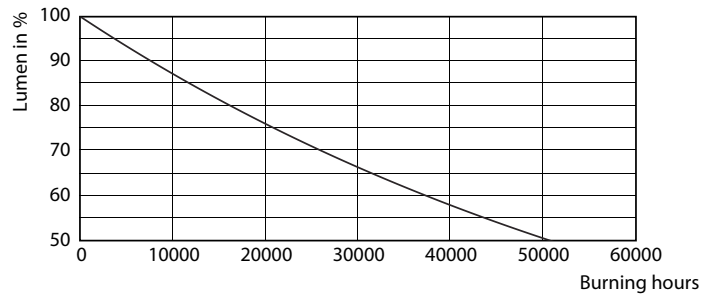
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Lifetime



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