



MASTER LEDspot PAR

MAS LEDspot D 13-100W E27 927 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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	25000X
Technical Type	13-100W
Light Technical	
Color Code	927
Beam Angle (Nom)	25 °
Luminous Flux (Nom)	1000 lm
Luminous Intensity (Nom)	4000 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	76.92 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 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
Temperature	
T-Case Maximum (Nom)	80 °C

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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
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Approval and Application

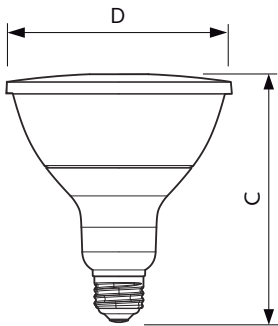
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	13 kWh

Product Data

Full product code	871869671410200
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Order product name	MAS LEDspot D 13-100W E27 927 PAR38 25D
EAN/UPC - Product	8718696714102
Order code	929001322508
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001322508
Net Weight (Piece)	0.385 kg

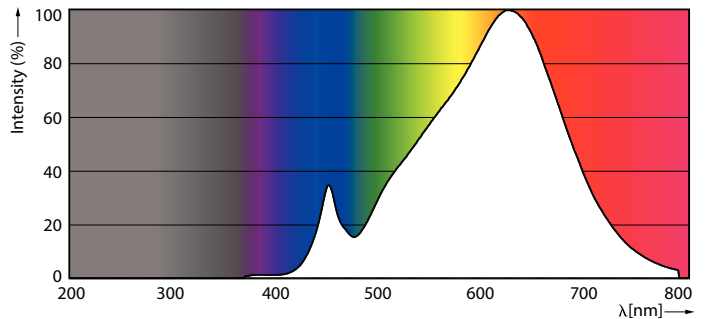
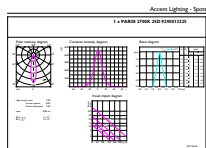
Dimensional drawing



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

Product	D	C
MAS LEDspot D 13-100W E27 927 PAR38 25D	122 mm	134 mm

Photometric data

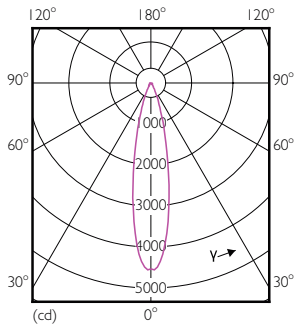


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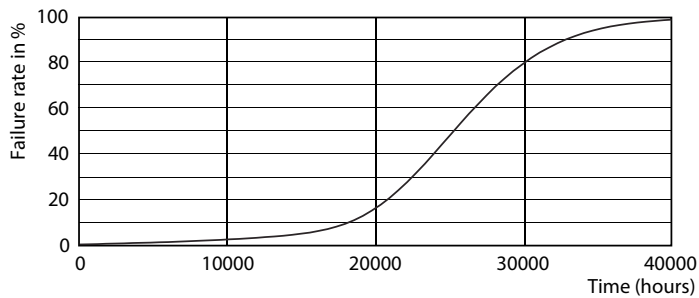
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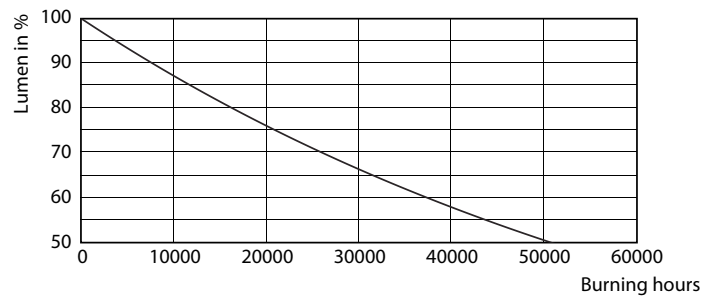


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Lifetime



MASTER LEDspot PAR 50W E27 827 25D



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