



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.

Product data

General Information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
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Nominal Lifetime (Nom)	25000 h
Switching Cycle	25000X
Technical Type	13-100W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25°
Luminous Flux (Nom)	875 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)	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 (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+
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 Nr. (12NC)	929001322502

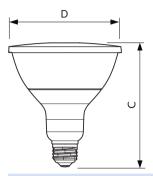
Datasheet, 2020, June 8 data subject to change

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Net Weight (Piece)

0.385 kg

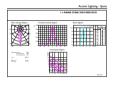
Dimensional drawing



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

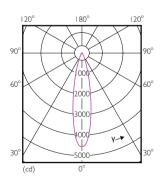
Product D C MAS LEDspot CLA D 13-100W 827 PAR38 25D 122 mm 134 mm

Photometric data

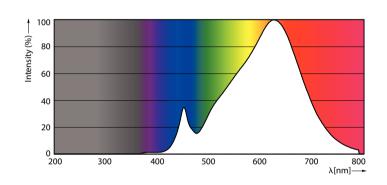


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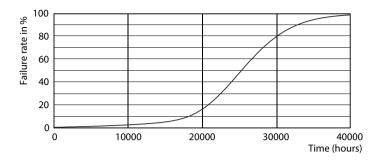
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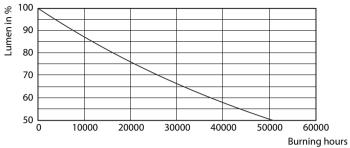


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Lifetime





MASTER LEDspot PAR 50W E27 827 25D

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