PHILIPS Lighting



MASTER LEDspot PAR

MASLEDspot D 13-100W 827WW 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]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	13-100W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 °
Light Distribution	Medium beam 25°
Luminous Flux (Nom)	1100 lm
Luminous Flux (Rated) (Nom)	1100 lm
Luminous Intensity (Nom)	5000 cd
Color Designation	Warm White (WW)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	1000 lm

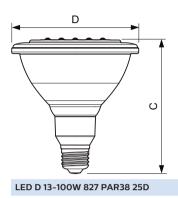
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	13 W	
Lamp Current (Nom)	60 mA	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	instant full light	
Power Factor (Nom)	0.9	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	65 °C	
Controls and Dimming		
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	871869646043600	
Order product name	MASLEDspot D 13-100W 827WW PAR38 25D	

MASTER LEDspot PAR

EAN/UPC - Product	8718696460436	
Order code	929001142802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	

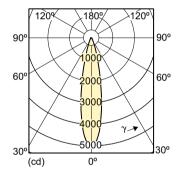
Material Nr. (12NC)	929001142802
Net Weight (Piece)	0.362 kg

Dimensional drawing

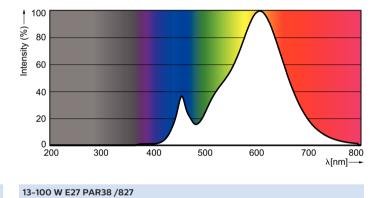


Product	D	с
MASLEDspot D 13-100W 827WW PAR38 25D	124 mm	132 mm

Photometric data



13-100 W E27 PAR38 /827 2700 K 25D





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