



MASTER LEDspot PAR

MAS LEDspot CLA D 9.5-75W 827 PAR30S 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	
Base	E27 [E27]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000
Flux measurement reference	Narrow Cone
Tier	MASTER Value
Light technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	740 lm
Luminous Intensity (Nom)	2400 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W

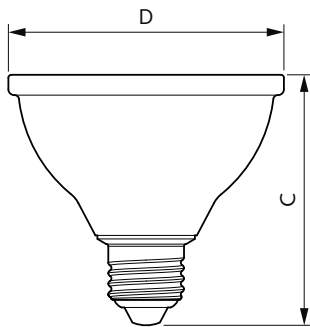
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	740 lm
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	9.5 W
Lamp Current (Nom)	48 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.85
Voltage (Nom)	220-240 V

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Temperature	
T-Case Maximum (Nom)	158 °F
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]
Approval and application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	10 kWh

EPREL Registration Number	391927
Product data	
Order product name	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D
EAN/UPC - Product	8718699768607
Order code	366195
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002338602
Net Weight (Piece)	0.628 lb

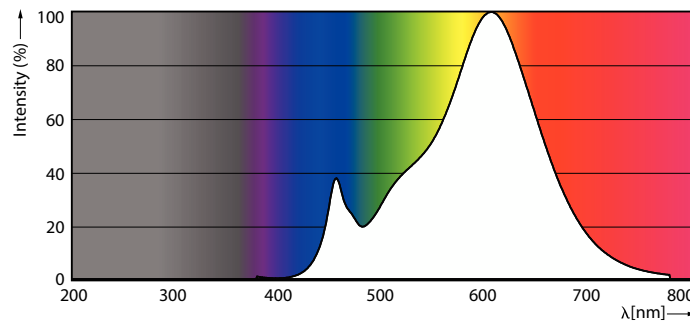
Dimensional drawing



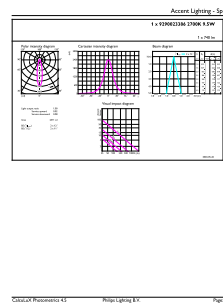
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Product	D	C
MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	3-13/16 in	3-1/2 in

Photometric data



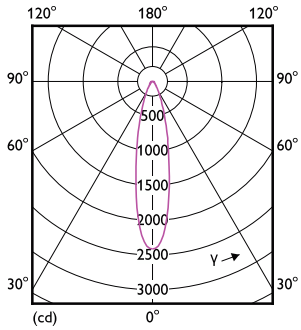
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Photometric data



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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

