

# 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	
Cap-Base	E27 [ E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000
Technical Type	9.5-75W
Flux measurement reference	Narrow Cone
Light technical	
Colour Code	827 [ CCT of 2700K]
Beam Angle (Nom)	25 °
Luminous Flux (Nom)	740 lm
Luminous Intensity (Nom)	2400 cd
Colour Designation	Warm White (WW)
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W
Color Consistency	<6

Colour Rendering Index horiz (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
Temperature	
T-Case Maximum (Nom)	70 °C

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## Controls and dimming

Dimmable	Only with specific dimmers
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## Mechanical and housing

Bulb Shape	PAR30S [ PAR 3.75 inch/95mm Short]
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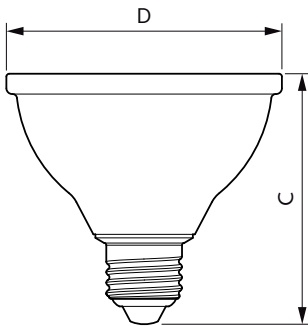
## Approval and application

Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	391927

## Product data

Full product code	871869976860700
Order product name	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D
EAN/UPC - Product	8718699768607
Order code	76860700
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002338602
Net Weight (Piece)	0.285 kg

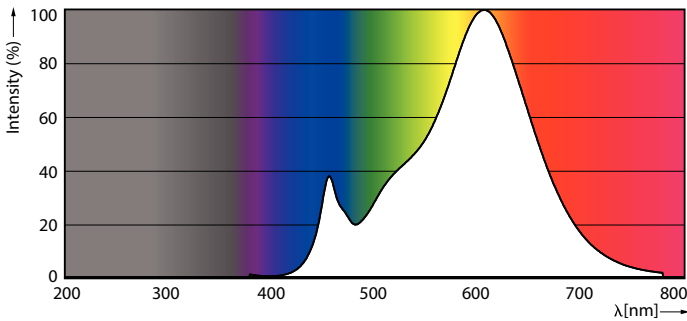
## Dimensional drawing



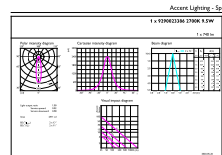
MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D

Product	D	C
MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	96 mm	88 mm

## Photometric data



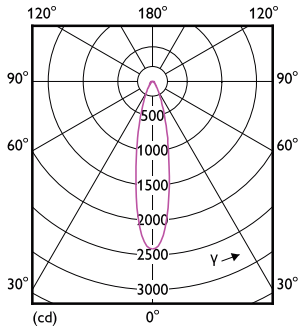
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## Photometric data



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## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

