



# MASTER LEDspot PAR

## MAS LEDspot CLA D 9.5-75W 840 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]
Nominal lifetime	25,000 hour(s)
Switching Cycle	25,000
Lighting Technology	LED
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	820 lumen
Luminous Intensity (Nom)	3,500 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	92.63 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Luminous Flux in 90° Cone (Rated)	820 lumen
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	9.5 W
Lamp Current (Nom)	48 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.85
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C

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## Controls and Dimming

Dimmable Yes

## Mechanical and Housing

Bulb Shape PAR30S [PAR 3.75 inch/95mm Short]

## Approval and Application

Suitable For Accent Lighting Yes

Energy Consumption kWh/1000 h 10 kWh

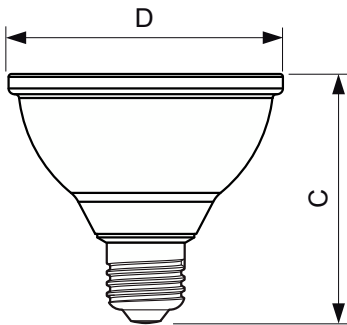
EU RoHS compliant Yes

## Product Data

Full product code 871869671384600

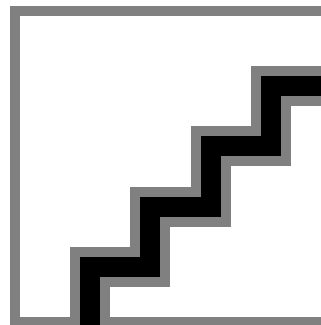
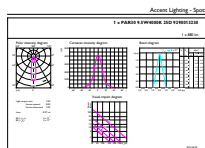
Order product name	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D
Order code	71384600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929001323002
Full product name	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D
EAN/UPC - Case	8718696713853

## Dimensional drawing



Product	D	C
MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	95 mm	86 mm

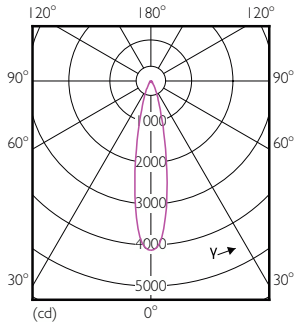
## Photometric data



Spectral Power Distribution Colour - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D

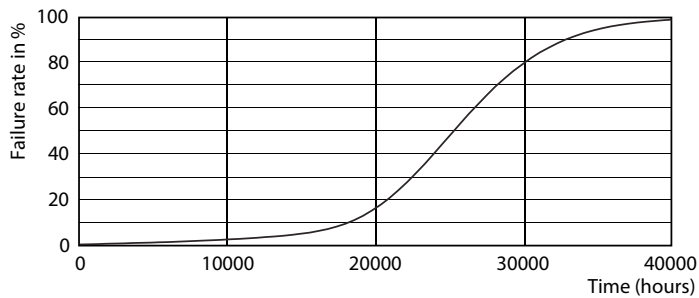
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## Photometric data

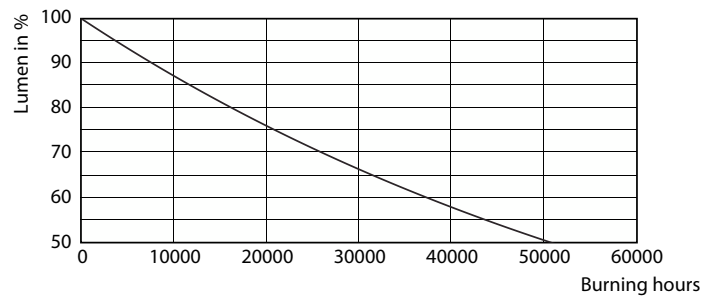


Light Distribution Diagram - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D

## Lifetime



Life Expectancy Diagram - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D



Lumen Maintenance Diagram - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D

