



MASTER LEDspot PAR

MAS LEDspot CLA D 9.5-75W 830 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
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	760 lm
Luminous Intensity (Nom)	3,500 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	85.26 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

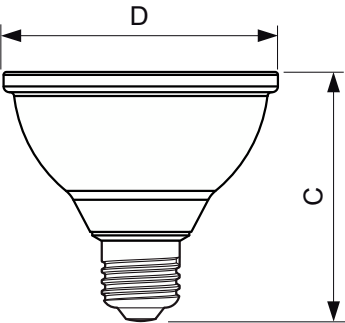
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Luminous Flux in 90° Cone (Rated)	760 lm
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	9.5 W
Lamp Current (Nom)	48 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	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
EyeComfort	Yes
Product Data	
Order product name	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D

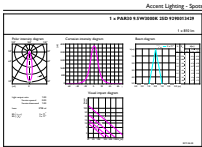
Full product name	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D
Full product code	871869671390700
Order code	71390700
Material Nr. (12NC)	929001342902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696713907
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696713914

Dimensional drawing



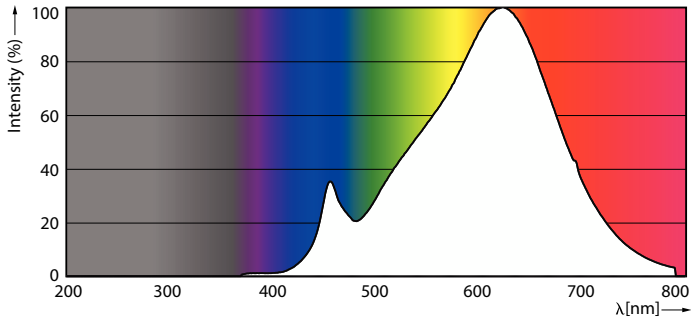
Product	D	C
MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	95 mm	86 mm

Photometric data



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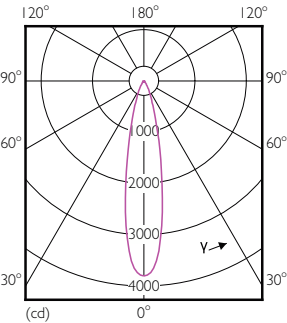
Accent Lighting Spots - MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D



Spectral Power Distribution Colour - MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D

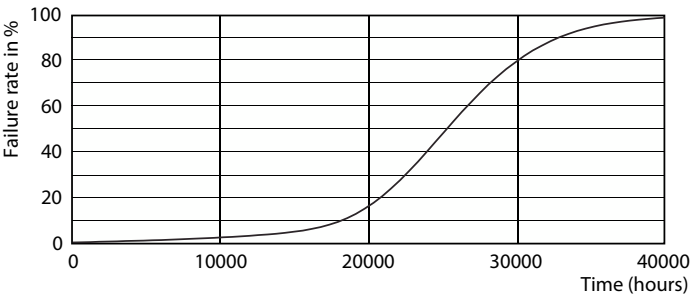
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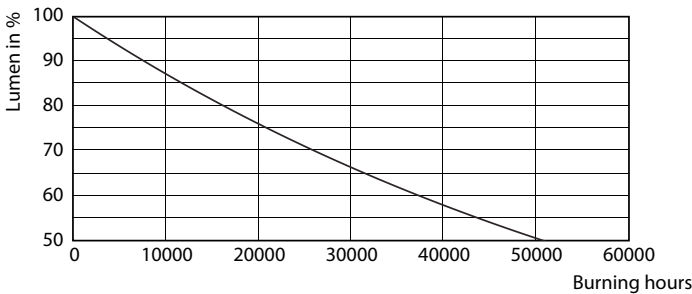


Light Distribution Diagram - MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D

Lifetime



Life Expectancy Diagram - MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D



Lumen Maintenance Diagram - MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D

