



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		LLMF At End Of Nominal Lifetime (Nom) 70 %	
Cap-Base	E27 [E27]	Luminous Flux in 90° Cone (Rated)	820 lm
Nominal lifetime	25,000 hour(s)	Operating and Electrical	
Switching Cycle	25,000	Line Frequency	50 Hz
Lighting Technology	LED	Input Frequency	50 Hz
EU RoHS compliant	Yes	Power Consumption	9.5 W
Light Technical		Lamp Current (Nom)	48 mA
Color Code	840 [CCT of 4000K]	Wattage Equivalent	75 W
Beam Angle (Nom)	25 degree(s)	Starting Time (Nom)	0.5 s
Luminous Flux	820 lm	Warm-up time to 60% light	0.5 s
Luminous Intensity (Nom)	3,500 cd	Power Factor (Fraction)	0.85
Color Designation	Cool White (CW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	4000 K	Temperature	
Luminous Efficacy (rated) (Nom)	92.63 lm/W	T-Case Maximum (Nom)	80 °C
Color Consistency	<6		
Color rendering index (CRI)	80		

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Controls and Dimming	
Dimmable	Yes

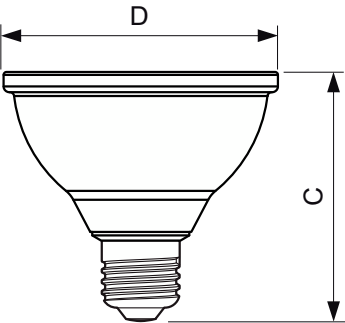
Mechanical and Housing	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]

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 840 PAR30S 25D

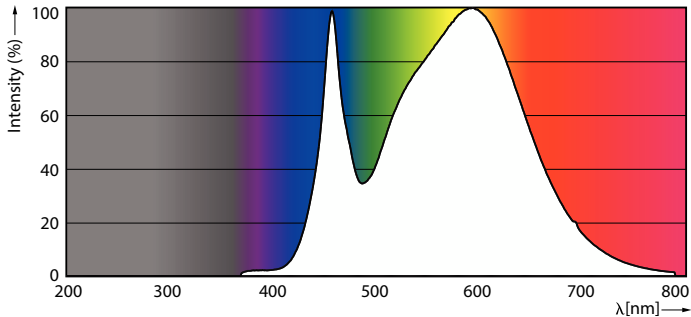
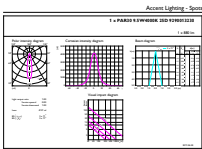
Full product name	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D
Full product code	871869671384600
Order code	71384600
Material Nr. (12NC)	929001323002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696713846
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696713853

Dimensional drawing



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

Photometric data

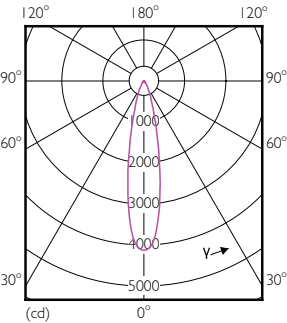


Accent Lighting Spots - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D

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

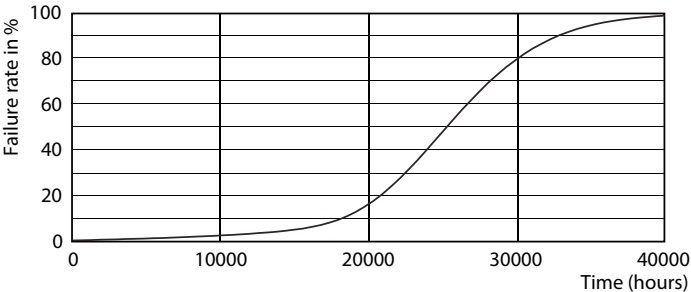
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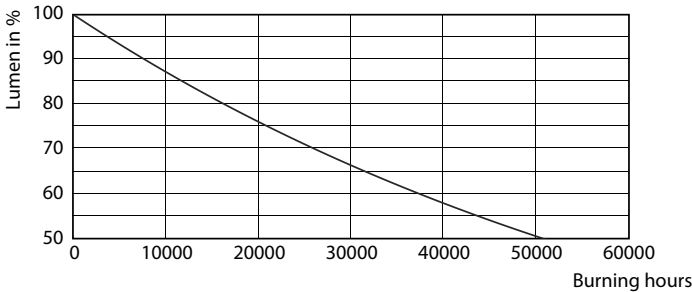


Light Distribution Diagram - MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D

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

