



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.

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	827 [CCT of 2700K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	740 lm	
Luminous Intensity (Nom)	3,500 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	83.16 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Luminous Flux in 90° Cone (Rated)	740 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 ℃
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

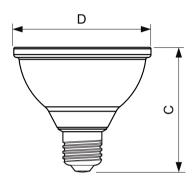
Datasheet, 2023, November 15 data subject to change

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Product Data	
Order product name	MAS LEDspot CLA D 9.5-75W 827 PAR30S
	25D
Full product name	MAS LEDspot CLA D 9.5-75W 827 PAR30S
	25D
Full product code	871869671380800
Order code	929001322902

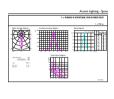
Material Nr. (12NC)	929001322902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696713808
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696713815

Dimensional drawing



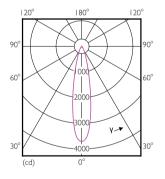
Product	D	С
MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	95 mm	86 mm

Photometric data





Accent Lighting Spots - MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D



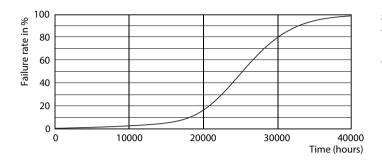
Light Distribution Diagram - MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D

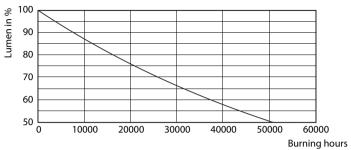


Spectral Power Distribution Colour - MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D

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Lifetime





Life Expectancy Diagram - MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D

Lumen Maintenance Diagram - MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D

