



# **MASTER LEDspot PAR**

## MAS LEDspot 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]
Nominal lifetime	40,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	650 lm
Luminous Intensity (Nom)	3,500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	68.42 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	650 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	9.5 W
Lamp Current (Nom)	46 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	Yes

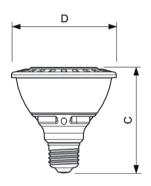
Datasheet, 2023, April 29 data subject to change

### **MASTER LEDspot PAR**

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 D 9.5-75W 827 PAR30S 25D	

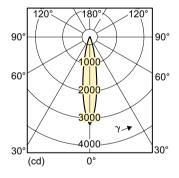
Full product name	MAS LEDspot D 9.5-75W 827 PAR30S 25D
Full product code	871829171434700
Order code	71434700
Material Nr. (12NC)	929000258802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291714347
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291714354

#### Dimensional drawing



Product	D	С
MAS LEDspot D 9.5-75W 827 PAR30S 25D	92 mm	94.1 mm

#### Photometric data



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



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