# Lighting

**PHILIPS** 



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# MASTER VALUE LEDspot PAR

# MAS LEDspot VLE D 9.5-75W 927 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. It's a dimmable solution. They are especially suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. The product offers more energy saving comparing with normal LED spots.

#### **Product data**

General Information	
Lighting Technology	LED
Flux measurement reference	Narrow Cone
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E27 [E27]
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	740 lumen
Luminous Intensity (Nom)	3,000 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Luminous Flux in 90° Cone (Rated)	740 lumen
Flickering value (PstLM)	1

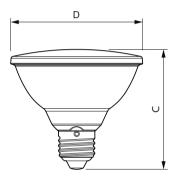
Stroboscopic effect value (SVM)	0.4	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	9.5 W	
Lamp Current (Nom)	60 mA	
Wattage Equivalent	75 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	80 ℃	
Controls and Dimming		
Dimmable	Only with specific dimmers	

## MASTER VALUE LEDspot PAR

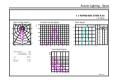
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]
Approval and Application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	1121746
EU RoHS compliant	Yes

Product Data	
Full product code	871951444320400
Order product name	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D
Order code	929003485402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929003485402
Full product name	MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D
EAN/UPC - Case	8719514443211

#### **Dimensional drawing**

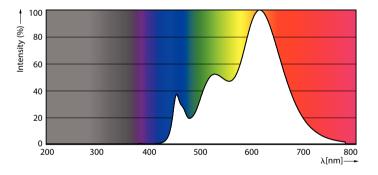


# Photometric data



 Product
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 MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D
 95 mm
 86 mm

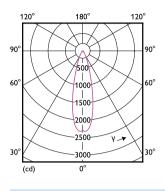


Spectral Power Distribution Colour - MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D

Accent Lighting Spots - MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D

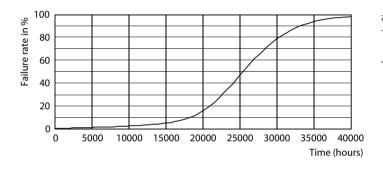
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#### Photometric data

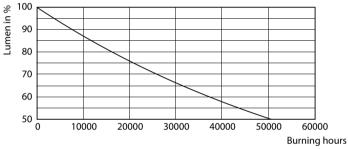


Light Distribution Diagram - MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D

#### Lifetime



Life Expectancy Diagram - MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D



Lumen Maintenance Diagram - MAS LEDspot VLE D 9.5-75W 927 PAR30S 25D



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