



MASTER VALUE LEDspot PAR

MAS LEDspot VLE D 6-50W 927 PAR20 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	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Flux measurement reference	Narrow Cone
Tier	MASTER Value
Light technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 °
Luminous Flux (Nom)	500 lm
Luminous Intensity (Nom)	1500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	83 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Luminous Flux in 90° Cone (Rated)	500 lm
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	6 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	80 °C

Controls and dimming	
Dimmable	Only with specific dimmers

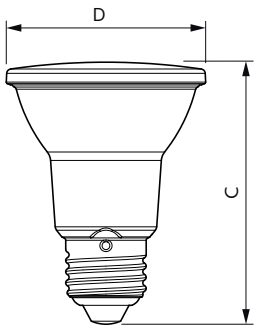
Mechanical and housing	
Bulb Finish	Clear

MASTER VALUE LEDspot PAR

Bulb Shape	PAR20 [PAR 2.5 inch/63mm]
Approval and application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	1121750
Product data	
Full product code	871951444304400

Order product name	MAS LEDspot VLE D 6-50W 927 PAR20 25D
EAN/UPC - Product	8719514443044
Order code	929003485702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003485702
Net Weight (Piece)	0.080 kg

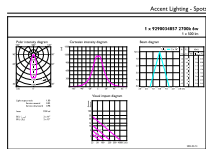
Dimensional drawing



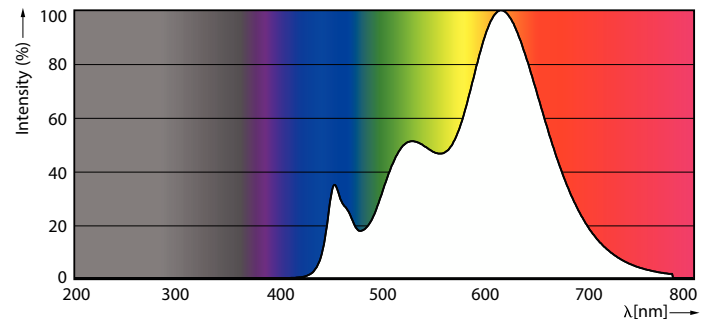
MAS LEDspot VLE D 6-50W 927 PAR20 25D

Product	D	C
MAS LEDspot VLE D 6-50W 927 PAR20 25D	65 mm	85 mm

Photometric data



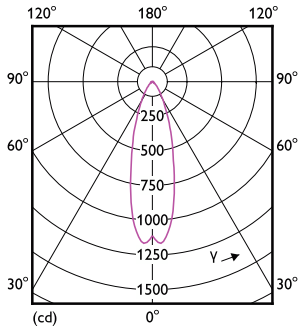
Accent Lighting Spots



Spectral Power Distribution Colour

MASTER VALUE LEDspot PAR

Photometric data



Light Distribution Diagram

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

