



MASTER LED spot PAR

MAS LEDspot D 13-100W E27 927 PAR38 25D

LEDspot, PAR38, 100 W, E27, 2700 K, 1100 lm, 25000 hour(s), Glass

LEDspot, PAR38, 100 W, E27, 2700 K, 1100 lm, 25000 hour(s), Glass, 84 lm/W

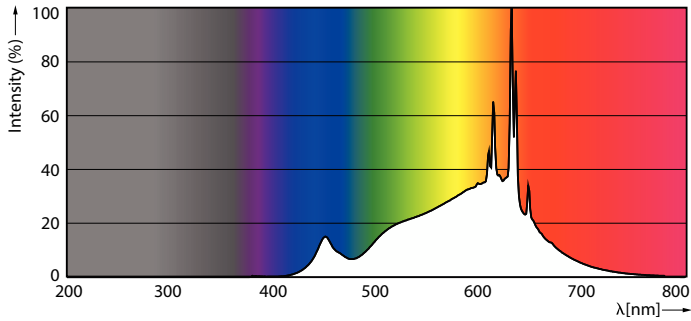
Product data

General Information	
Cap-Base	E27
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,100 lm
Luminous Intensity (Nom)	3,500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	84 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	13 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR38
Net Weight (Piece)	0.385 kg

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Photometric data



Spectral Power Distribution Colour - MAS LEDspot D 13-100W E27 927
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDspot D 13-100W E27 927 PAR38
25D

