



MASTER LEDspot PAR



MAS LEDspot CLA D 6-50W 840 PAR20 40D

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6-50W
Flux measurement reference	Narrow Cone
Light technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	40 °
Luminous Flux (Nom)	540 lm
Luminous Intensity (Nom)	900 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	540 lm
Operating and electrical	
Input Frequency	50 to 60 Hz

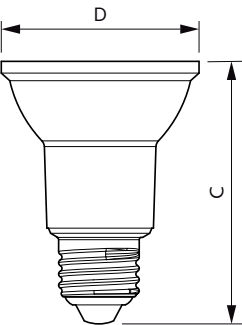
Power (Nom)	6 W
Lamp Current (Nom)	32 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.85
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Shape	PAR20 [PAR 2.5 inch]
Approval and application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	391926

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Product data	
Full product code	871869976856000
Order product name	MAS LEDspot CLA D 6-50W 840 PAR20 40D
EAN/UPC - Product	8718699768560
Order code	929002338502
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002338502
Net Weight (Piece)	0.120 kg

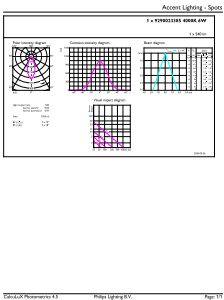
Dimensional drawing



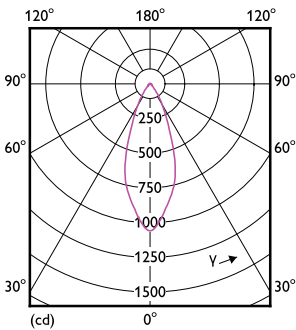
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Product	D	C
MAS LEDspot CLA D 6-50W 840 PAR20 40D	68 mm	87 mm

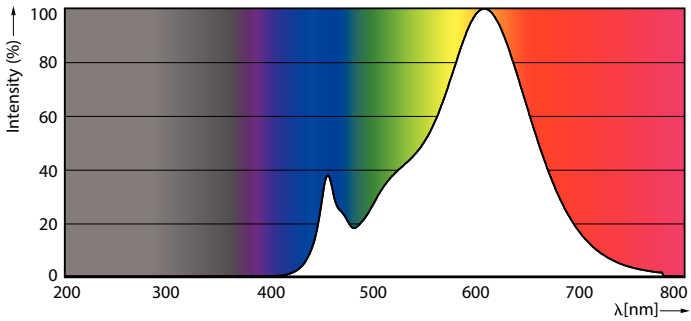
Photometric data



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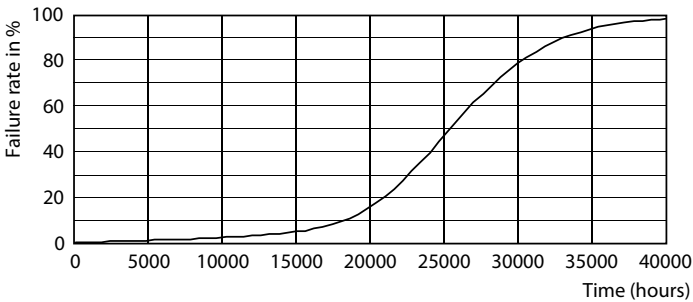
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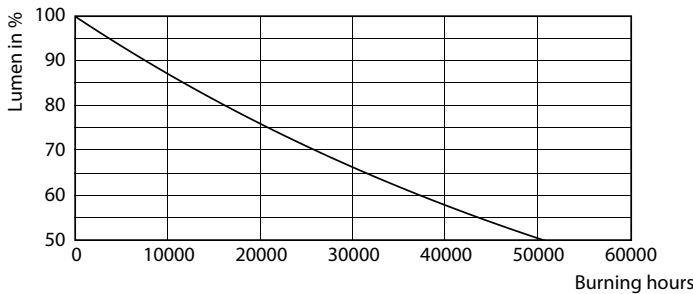
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Lifetime



LEDspots LED 25K



LEDspots LMP 25K

