

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

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	Yes

Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

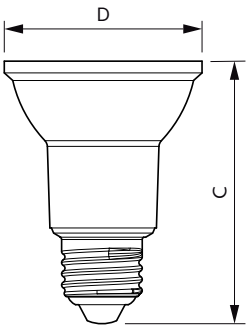
Product Data	
Full product code	871869976856000
Order product name	MAS LEDspot CLA D 6-50W 840 PAR20 40D
EAN/UPC - Product	8718699768560
Order code	929002338502

MASTER LEDspot PAR

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002338502

Net Weight (Piece)	0.120 kg

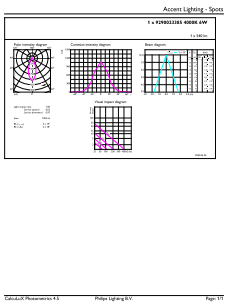
Dimensional drawing



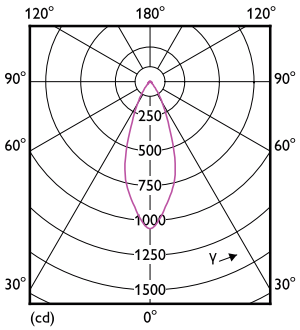
Product	D	C
MAS LEDspot CLA D 6-50W 840 PAR20 40D	68 mm	87 mm

PAR20 6-50W 500lm 40D 4000K E27 D

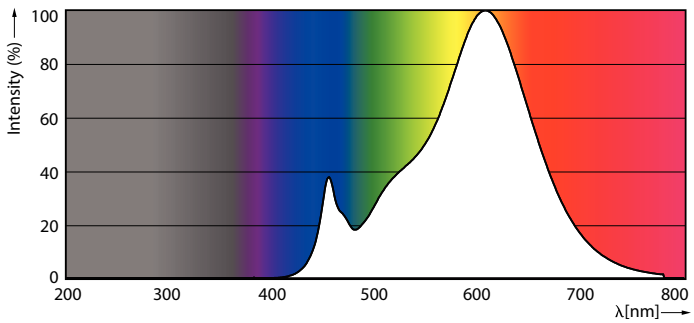
Photometric data



LEDspots MAS 6W PAR20 E27 840 40D



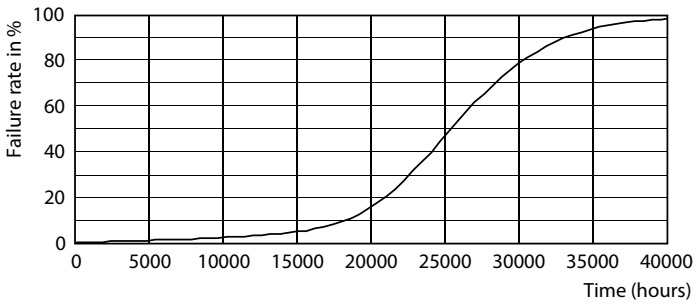
LEDspots MAS 6W PAR20 E27 840 40D

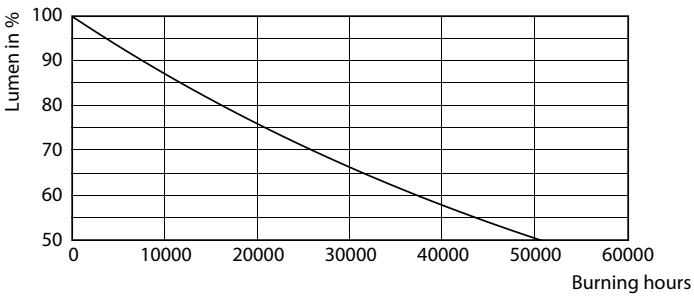


LEDspots MAS 6W PAR20 E27 840

MASTER LEDspot PAR

Lifetime





LEDspots LED 25K

LEDspots LMP 25K

© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.