PHILIPS

Lighting



MASTER LEDspot PAR

MAS LEDspot CLA D 9.5-75W 830 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. 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. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of halogen/incandescent lamps, MASTER LEDspot PAR deliver huge energy savings and minimize maintenance cost without any reduction in brightness. The IP44-rated outdoor version of the PAR 38 lamp is one of the few energy-saving alternatives to incandescent PAR38 outdoor lamps available today. The dimmable PAR 20 is a perfect replacement for an incandescent spot.

Product data

General Information	
Cap base	E27 [E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50,000X
Technical type	9.5-75W

Light Technical	
Colour Code	830 [CCT of 3,000 K]
Beam Angle (Nom)	25 °
Luminous flux (nom.)	760 lm
Luminous intensity (nom.)	2400 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	80.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	760 lm

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	9.5 W
Lamp current (nom.)	48 mA
Wattage equivalent	75 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.)	70 °C

MASTER LEDspot PAR

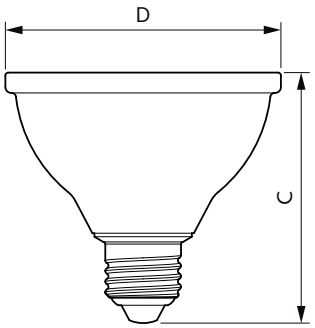
Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	10 kWh

Product Data	
Full product code	871869976862100

Order product name	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D
EAN/UPC – product	8718699768621
Order code	76862100
SAP numerator – quantity per pack	1
SAP numerator – packs per outer box	6
SAP material	929002338702
Net Weight (Piece)	0.285 kg

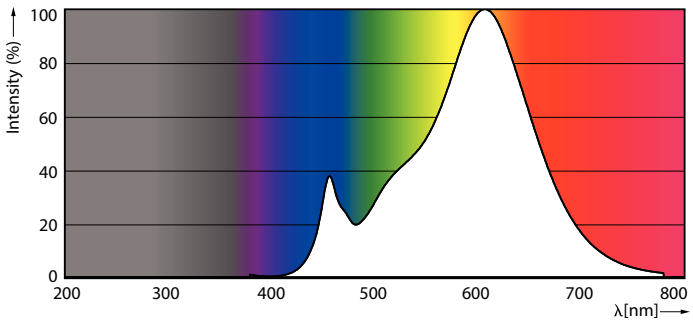
Dimensional drawing



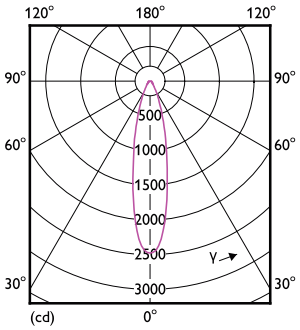
PAR30s 9.5-75W 750lm 25D 3000K E27 D

Product	D	C
MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	96 mm	88 mm

Photometric data



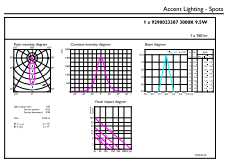
LEDspots MAS 9,5W PAR30S E27 830



LEDspots MAS 9,5W PAR30S E27 830 25D

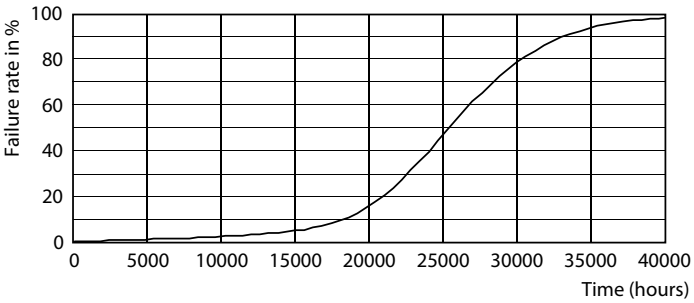
MASTER LEDspot PAR

Photometric data

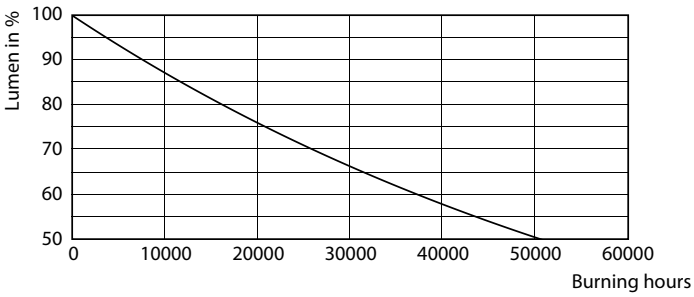


LEDspots MAS 9,5W PAR30S E27 830 25D

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.