PHILIPS Lighting



LED PAR20

8.5PAR20/PER/927/F25/DIM/EC/120V B 6/1FB

Philips is driving the switch to energy-efficient solutions. Upgrade your track and accent lights with our small diameter reflectors for instant energy savings and unbeatable quality. Available in both Glass and Plastic casings, Philips LED Par20s are the ideal replacement for halogen.

Product data

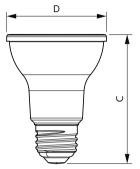
General Information		
Base	E26 [Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	8.5-50W	
Light Technical		
Color Code	927	
Beam Angle (Nom)	25 °	
Initial lumen (Nom)	600 lm	
Luminous Flux (Rated) (Nom)	600 lm	
Luminous Intensity (Nom)	2450 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	70.00 lm/W	
Color Consistency	<4	
Color Rendering Index (Nom)	95	
LLMF At End Of Nominal Lifetime (Nom	n) 70 %	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	8.5 W	

Lamp Current (Nom)	86 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	86 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
XUCDM.COPY.Product.Title	8.5PAR20/PER/927/F25/DIM/EC/120V B
	6/1FB
EAN/UPC - Product	046677535322
Order code	535328
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

LED PAR20

Material Nr. (12NC)	929001922404
Net Weight (Piece)	0.140 kg

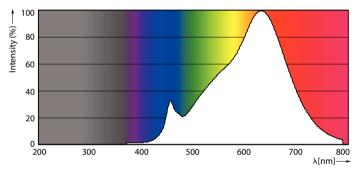
Dimensional drawing

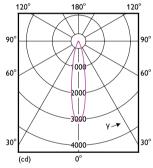


Product	D	с
8.5PAR20/PER/927/F25/DIM/EC/120V B 6/1FB	64 mm	83.5 mm

PAR20 120V 9-50W 550lm 25D 2700K E26 D

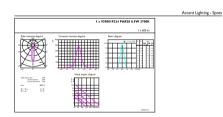
Photometric data





LEDSpot PAR20 E26 2700K 25D

LEDSpot PAR20 E26 2700K

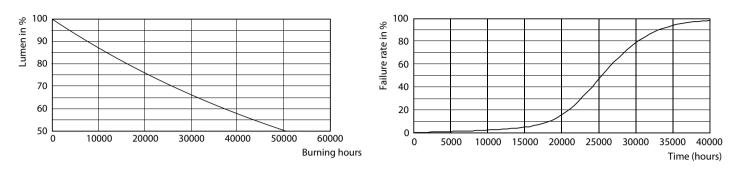


CalculuX Proconservice 4.5 Philips Lighting B.V. Page: 17

LEDSpot PAR20 E26 2700K 25D 550lm

LED PAR20

Lifetime



LEDSpot PAR20 E26

LEDSpot PAR20 E26



© 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.

www.lighting.philips.com 2020, January 21 - data subject to change