PHILIPS Lighting



LED PAR20

8.5PAR20/PER/930/F25/DIM/EC/120V 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

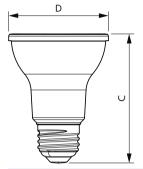
General Information			
Base	E26 [Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	25000 h		
Switching Cycle	50000X		
Technical Type	8.5-50W		
Light Technical			
Color Code	930 [CCT of 3000K]		
Beam Angle (Nom)	25 °		
Initial lumen (Nom)	610 lm		
Luminous Flux (Rated) (Nom)	610 lm		
Luminous Intensity (Nom)	2550 cd		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	71.00 lm/W		
Color Consistency	<4		
Color Rendering Index (Nom)	95		
LLMF At End Of Nominal Lifetime (Nom)	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/930/F25/DIM/EC/120V 6/1FB	
EAN/UPC - Product	046677535278	
Order code	535278	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001921904	

LED PAR20

Net Weight (Piece) 0.135 kg

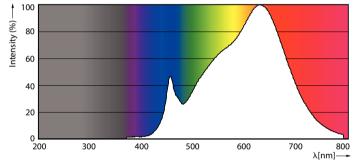
Dimensional drawing



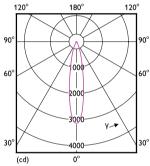
Product	D	c
8.5PAR20/PER/930/F25/DIM/EC/120V 6/1FB	64 mm	83.5 mm

PAR20 120V 9-50W 560lm 25D 3000K E26 D

Photometric data

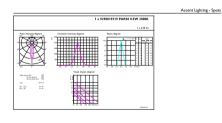


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LEDSpot PAR20 E26 3000K 25D

LEDSpot PAR20 E26 3000K



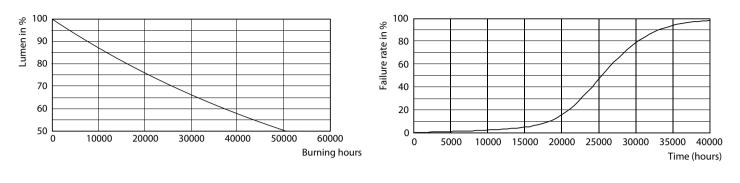
Philips Lighting B.V.

LEDSpot PAR20 E26 3000K 25D 560lm

CalculuX Photometrics 4.5

LED PAR20

Lifetime



LEDSpot PAR20 E26

LEDSpot PAR20 E26



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