



LED PAR20

8.5PAR20/PER/940/F40/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

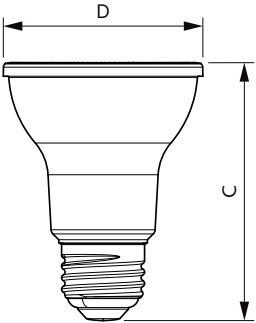
General Information	
Base	E26 [Single Contact Medium Screw]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	8.5-50W
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	640 lm
Luminous Flux (Rated) (Nom)	640 lm
Luminous Intensity (Nom)	1150 cd
Color Designation	Cool White (CW)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	75.00 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	
Order product name	8.5PAR20/PER/940/F40/DIM/EC/120V 6/1FB
EAN/UPC - Product	046677535315
Order code	535310
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001922304

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Net Weight (Piece) 0.135 kg

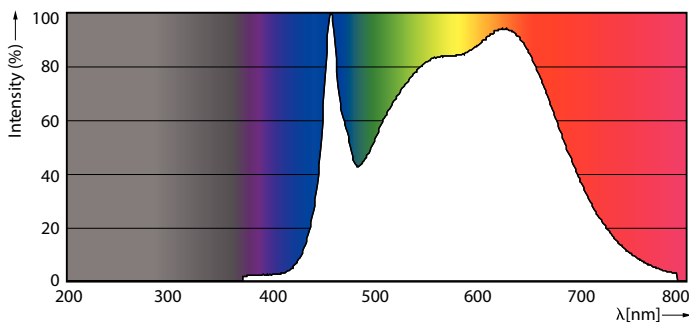
Dimensional drawing



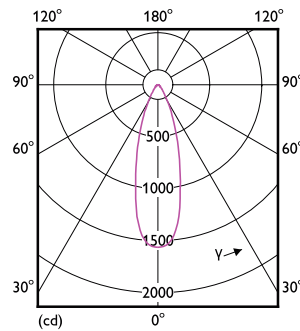
PAR20 120V 9-50W 600lm 40D 4000K E26 D

Product	D	C
8.5PAR20/PER/940/F40/DIM/EC/120V 6/1FB	64 mm	83.5 mm

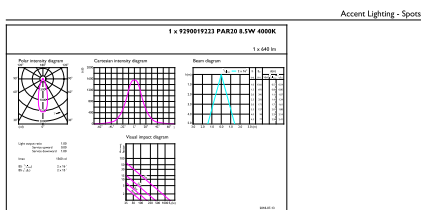
Photometric data



LEDspot PAR20 E26 4000K



LEDspot PAR20 E26 4000K 40D

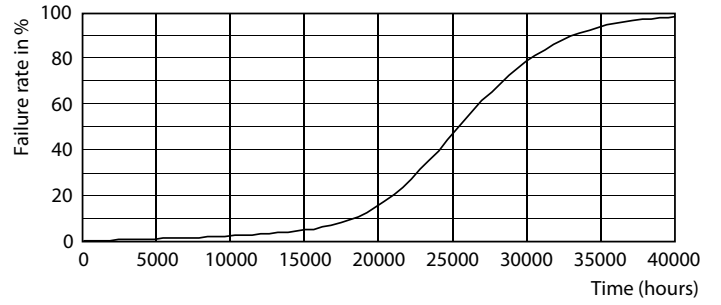
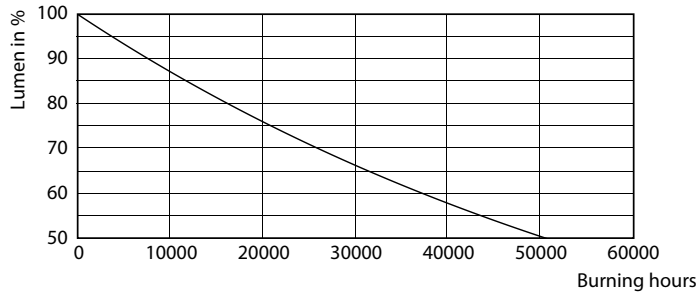


Calculation: Photometrics 4.5 Philips Lighting B.V. Page 1/1

LEDspot PAR20 E26 4000K 40D 600lm

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Lifetime



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