



LED PAR20

5.5PAR20/LED/F40/940/DIM/G/T20 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
Light technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	500 lm
Luminous Intensity (Nom)	1000 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5.5 W
Lamp Current (Nom)	54 mA
Wattage Equivalent	50 W

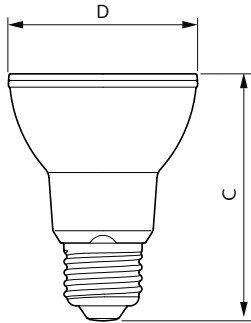
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR20 [PAR 2.5 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
Product data	
Order product name	5.5PAR20/LED/F40/940/DIM/G/T20 6/1FB
EAN/UPC - Product	046677568092

LED PAR20

Order code	568097
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003026504

Net Weight (Piece)	0.120 kg
--------------------	----------

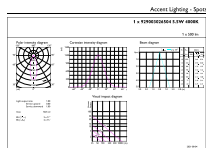
Dimensional drawing



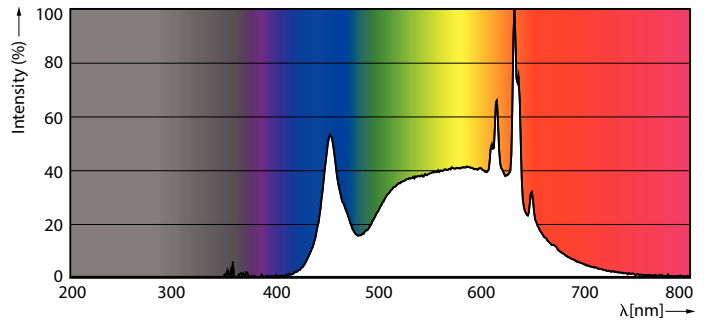
5.5PAR20/LED/F40/940/DIM/G/T20 6/1FB

Product	D	C
5.5PAR20/LED/F40/940/DIM/G/T20 6/1FB	64 mm	83.5 mm

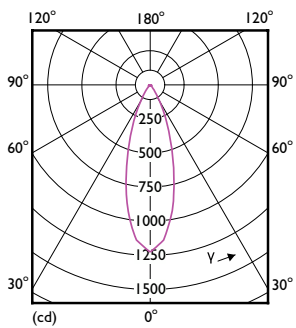
Photometric data



LEDspots N DIM 5,5W PAR20 E26 940 40D 1-ADL



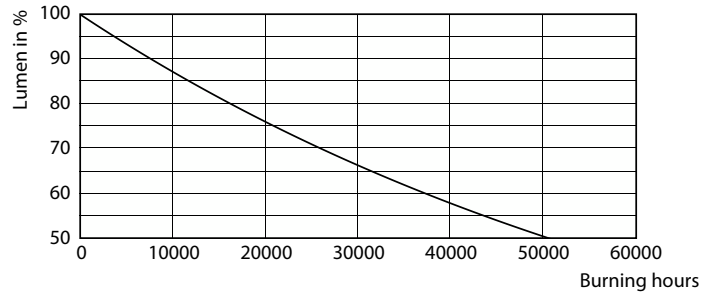
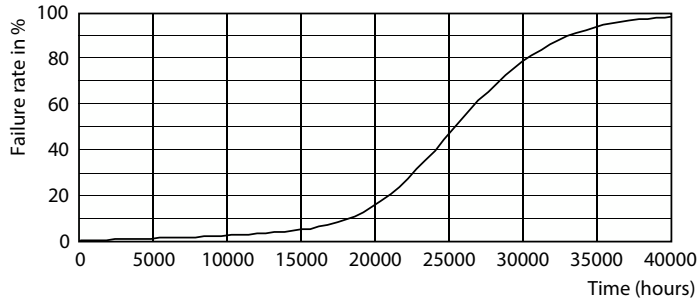
LEDspots N DIM 5,5W PAR20 E26 940 40D-POC



LEDspots N DIM 5,5W PAR20 E26 940 40D-LDD

LED PAR20

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

