

LED PAR20

5.5PAR20/LED/F25/930/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	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	25,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	500 lm
Luminous Intensity (Nom)	1,500 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	54 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	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/63mm]

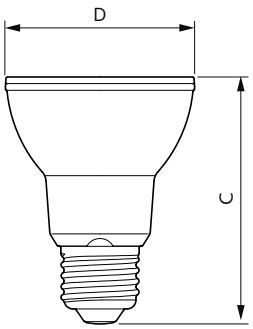
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star

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Product Data	
Order product name	5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB
Full product name	5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB
Order code	929003026104
Material Nr. (12NC)	929003026104
Numerator - Quantity Per Pack	1

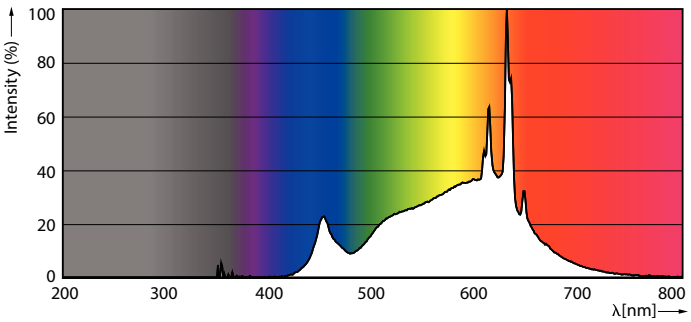
EAN/UPC - Product/Case	046677568061
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568066

Dimensional drawing

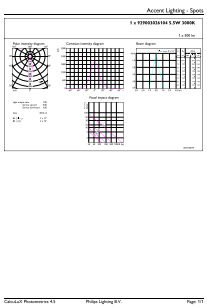


Product	D	C
5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB	64 mm	83.5 mm

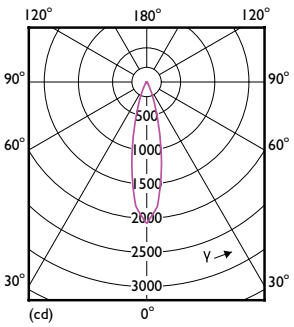
Photometric data



Spectral Power Distribution Colour - 5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB



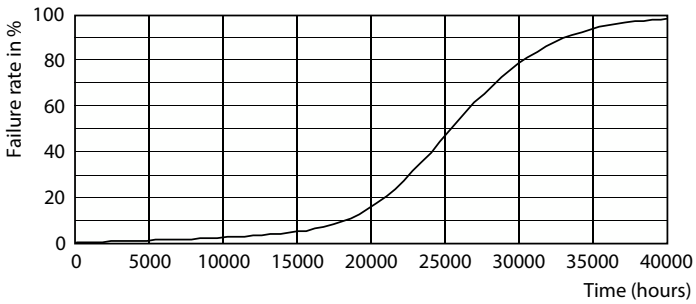
Accent Lighting Spots - 5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB



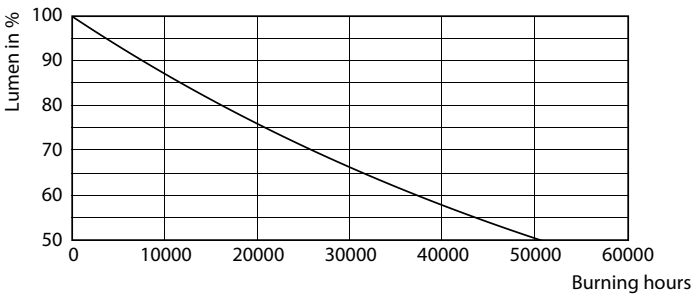
Light Distribution Diagram - 5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB



Lumen Maintenance Diagram - 5.5PAR20/LED/F25/930/DIM/G/T20 6/1FB

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