



LED PAR20

5.5PAR20/COR/F25/930/DIM/P/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	50,000
Lighting Technology	LED
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	600 lm
Luminous Intensity (Nom)	1,500 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	109 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	50 W

Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR20
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.050 kg
Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes

LED PAR20

Ambient temperature range	-40 to +45 °C
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Application Conditions

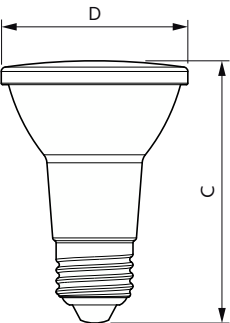
can it be used in closed luminaires	Yes
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Product Data

Order product name	5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB
Full product name	5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB

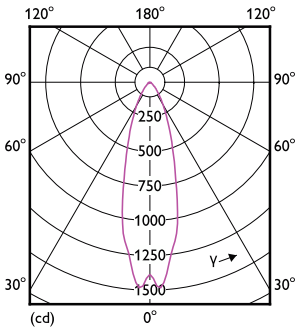
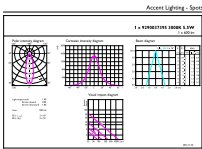
Order code	929003739504
Material Nr. (12NC)	929003739504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586379
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586374

Dimensional drawing



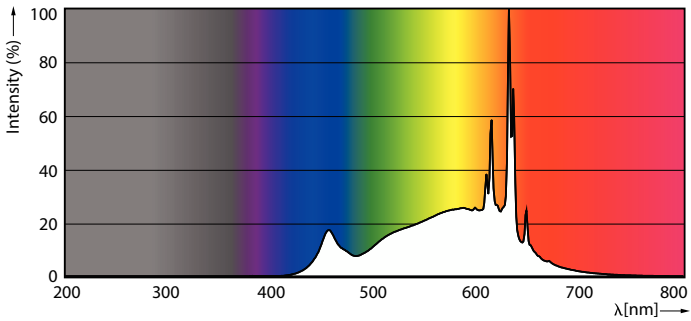
Product	D	C
5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB	64 mm	87 mm

Photometric data



Accent Lighting Spots - 5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB

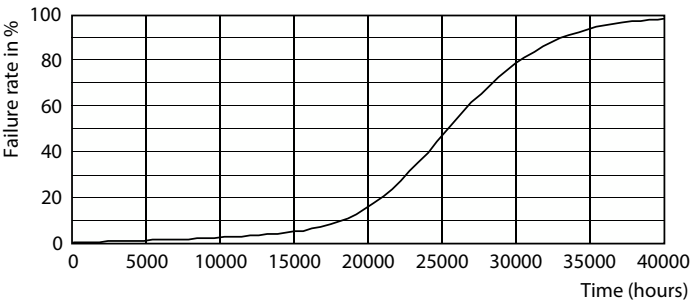
Light Distribution Diagram - 5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB



Spectral Power Distribution Colour - 5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB

