



# LED PAR20

## 5.5PAR20/COR/F40/940/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

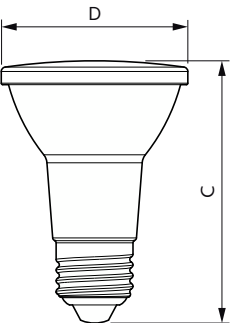
<b>General Information</b>		<b>Starting Time (Nom)</b>		0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	<b>Warm-up time to 60% light</b>		0.5 s
Nominal lifetime	25,000 hour(s)	<b>Power Factor (Fraction)</b>		0.7
Switching Cycle	50,000	<b>Voltage (Nom)</b>		120 V
Lighting Technology	LED			
<b>Light Technical</b>		<b>Temperature</b>		
Color Code	940 [CCT of 4000K]	<b>T-Case Maximum (Nom)</b>		185 °F
Beam Angle (Nom)	40 degree(s)	<b>Controls and Dimming</b>		
Luminous Flux	600 lm	<b>Dimmable</b>		Only with specific dimmers
Luminous Intensity (Nom)	1,000 cd	<b>Mechanical and Housing</b>		
Color Designation	Cool White (CW)	<b>Bulb Finish</b>		Clear
Correlated Color Temperature (Nom)	4000 K	<b>Bulb Material</b>		Plastic
Luminous Efficacy (rated) (Nom)	109 lm/W	<b>Bulb Shape</b>		PAR20
Color Consistency	<4	<b>UL Wet/ damp/ dry location</b>		Damp location
Color rendering index (CRI)	90	<b>Net Weight (Piece)</b>		0.11 lb
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval and Application</b>		
<b>Operating and Electrical</b>		<b>Suitable For Accent Lighting</b>		Yes
Input Frequency	60 Hz	<b>EU RoHS compliant</b>		Yes
Power Consumption	5.5 W	<b>T20 compliant</b>		Yes
Lamp Current (Nom)	65 mA			
Wattage Equivalent	50 W			

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Ambient temperature range	-40 to +113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB
Full product name	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

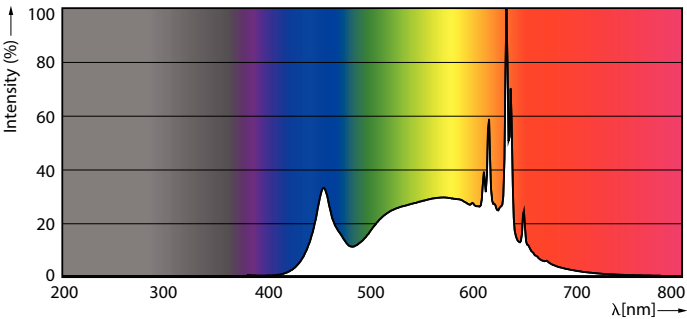
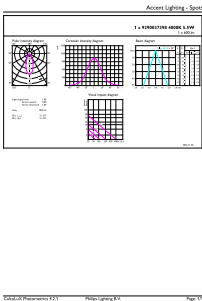
Order code	586404
Material Nr. (12NC)	929003739804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586409
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586404

Dimensional drawing



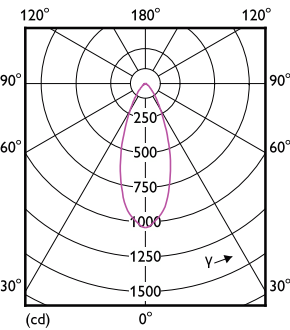
Product	D	C
5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB	2-9/16 inch	3-7/16 inch

Photometric data



Accent Lighting Spots - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

Spectral Power Distribution Colour - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB



Light Distribution Diagram - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

