



LED PAR20

5.5PAR20/COR/F40/927-922/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
EU RoHS compliant	Yes
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	600 lm
Luminous Intensity (Nom)	800 cd
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	109 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Non	n) 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	
Ambient temperature range	-40 to +45 °C
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Dimmable	Only with specific dimmers
Dimmable Mechanical and Housing	Only with specific dimmers
	Only with specific dimmers Clear
Mechanical and Housing	
Mechanical and Housing Bulb Finish	Clear
Mechanical and Housing Bulb Finish Bulb Material	Clear Plastic
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape	Clear Plastic PAR20
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape	Clear Plastic PAR20
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape UL Wet/ damp/ dry location	Clear Plastic PAR20
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape UL Wet/ damp/ dry location Approval and Application	Clear Plastic PAR20 Damp location

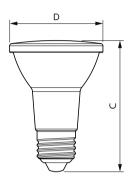
Datasheet, 2024, February 16 data subject to change

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Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	5.5PAR20/COR/F40/927-922/DIM/P/T20
	6/1FB
Full product name	5.5PAR20/COR/F40/927-922/DIM/P/T20
	6/1FB

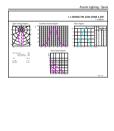
Order code	929003739404
Material Nr. (12NC)	929003739404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586362
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586367

Dimensional drawing

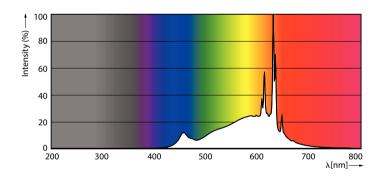


Product	D	С
5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB	64 mm	87 mm

Photometric data



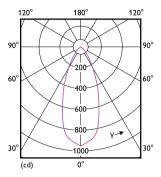




Spectral Power Distribution Colour - 5.5PAR20/COR/ F40/927-922/DIM/P/T20 6/1FB

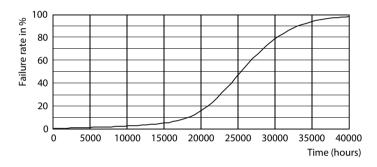
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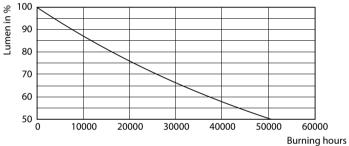
Photometric data



Light Distribution Diagram - 5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB

Lifetime





Life Expectancy Diagram - 5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB

Lumen Maintenance Diagram - 5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB



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