



# 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		Starting Time (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		0.5 s
Nominal lifetime	25,000 hour(s)	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.7
Lighting Technology	LED	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	922-927 [CCT of 2200K-2700K]	Ambient temperature range	-40 to +45 °C
Beam Angle (Nom)	40 degree(s)	T-Case Maximum (Nom)	85 °C
Luminous Flux	600 lm	Controls and Dimming	
Luminous Intensity (Nom)	800 cd	Dimmable	Only with specific dimmers
Luminous Efficacy (rated) (Nom)	109 lm/W	Mechanical and Housing	
Color Designation	Warm Glow(WG)	Bulb Finish	Clear
Correlated Color Temperature (Nom)	2200 2700 K	Bulb Material	Plastic
Color Consistency	<4	Bulb Shape	PAR20
Color rendering index (CRI)	90	UL Wet/ damp/ dry location	Damp location
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Operating and Electrical		Suitable For Accent Lighting	Yes
Input Frequency	60 Hz	EU RoHS compliant	Yes
Power Consumption	5.5 W	T20 compliant	Yes
Lamp Current (Nom)	65 mA		
Wattage Equivalent	50 W		

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## Application Conditions

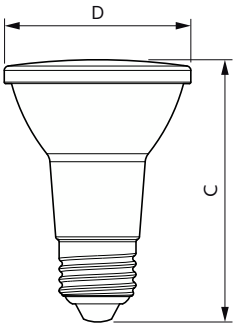
can it be used in closed luminaires Yes

## 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	586362

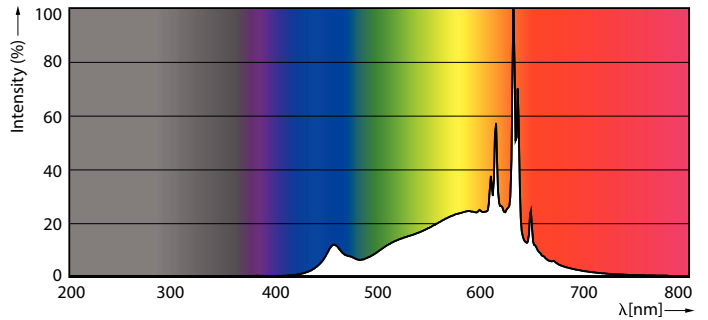
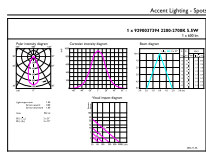
Material Nr. (12NC)	929003739404
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.050 kg
EAN/UPC - Product/Case	046677586362
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586367

## Dimensional drawing



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

## Photometric data

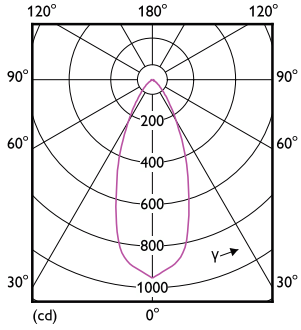


Accent Lighting Spots - 5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB

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

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## Photometric data

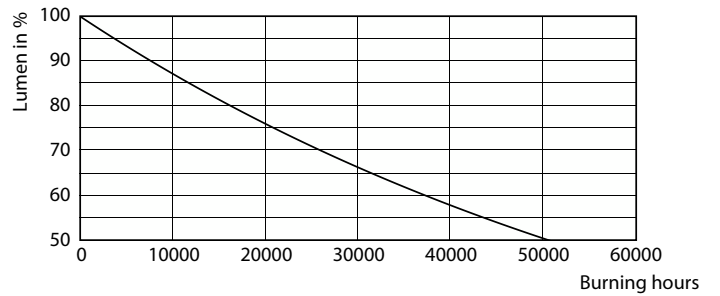


Light Distribution Diagram - 5.5PAR20/COR/F40/927-922/DIM/P/T20  
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## Lifetime



Life Expectancy Diagram



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