



# 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		Wattage Equivalent	
Cap-Base	E26 [Single Contact Medium Screw]	Wattage Equivalent	50 W
Nominal lifetime	25,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.7
EU RoHS compliant	Yes	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	930 [CCT of 3000K]	Ambient temperature range	-40 to +45 °C
Beam Angle (Nom)	25 degree(s)	T-Case Maximum (Nom)	85 °C
Luminous Flux	600 lm	Controls and Dimming	
Luminous Intensity (Nom)	1,500 cd	Dimmable	Only with specific dimmers
Color Designation	White (WH)	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Finish	Clear
Luminous Efficacy (rated) (Nom)	109 lm/W	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	T20 compliant	Yes
Power Consumption	5.5 W		
Lamp Current (Nom)	65 mA		

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## Application Conditions

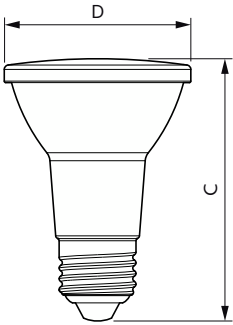
can it be used in closed luminaires Yes

## 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

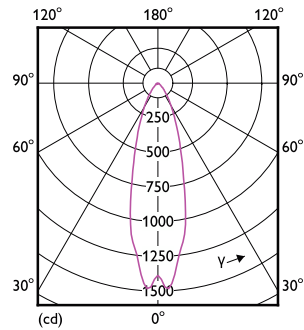
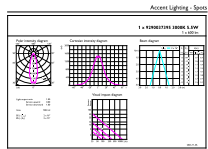
Material Nr. (12NC)	929003739504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586379
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586374

## Dimensional drawing



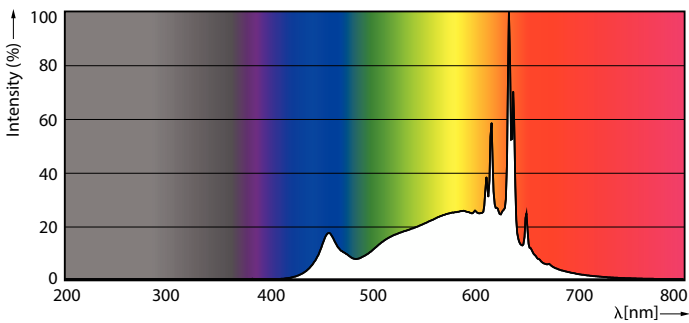
Product	D	C
5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB	64 mm	87 mm

## 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 - 5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB

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

