



LED PAR20

5.5PAR20/LED/F40/930/DIM/G/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

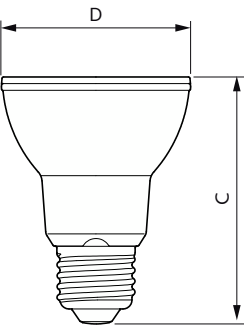
General Information		Temperature	
Cap-Base	E26 [Single Contact Medium Screw]	Lamp Current (Nom)	54 mA
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	50 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.9
Light Technical		Voltage (Nom)	120 V
Color Code	930 [CCT of 3000K]	Controls and Dimming	
Beam Angle (Nom)	40 degree(s)	Dimmable	Only with specific dimmers
Luminous Flux	500 lm	Mechanical and Housing	
Luminous Intensity (Nom)	1,000 cd	Bulb Finish	Clear
Color Designation	White (WH)	Bulb Material	Glass
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	PAR20
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Approval and Application	
Color Consistency	<4	Suitable For Accent Lighting	Yes
Color rendering index (CRI)	90	Energy Certifications	Energy Star
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		
Power Consumption	5.5 W		

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Product Data	
Order product name	5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB
Full product name	5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB
Order code	568089
Material Nr. (12NC)	929003026404
Numerator - Quantity Per Pack	1

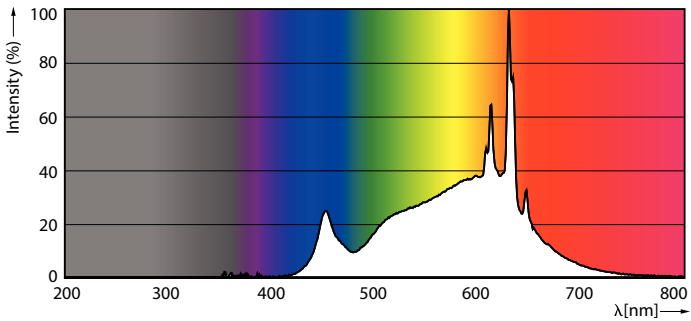
EAN/UPC - Product/Case	046677568085
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568080

Dimensional drawing

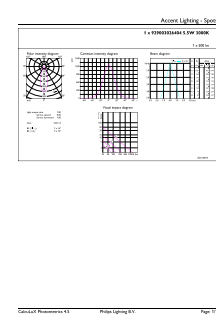


Product	D	C
5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB	2-9/16 inch	3-5/16 inch

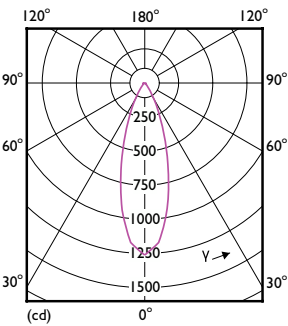
Photometric data



Spectral Power Distribution Colour - 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB



Accent Lighting Spots - 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB



Light Distribution Diagram - 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB



Lumen Maintenance Diagram - 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB

