



LED PAR20

7PAR20/COR/827/F40/DIM/120V 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

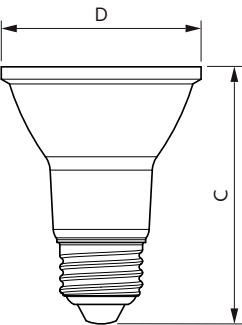
General Information		Temperature	
Cap-Base	E26 [Single Contact Medium Screw]	Lamp Current (Nom)	70 mA
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	50 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.7
Light Technical		Voltage (Nom)	120 V
Color Code	827 [CCT of 2700K]	Controls and Dimming	
Beam Angle (Nom)	40 degree(s)	Dimmable	Yes
Luminous Flux	525 lm	Mechanical and Housing	
Luminous Intensity (Nom)	593 cd	Bulb Finish	Clear
Color Designation	Warm White (WW)	Bulb Material	Plastic
Correlated Color Temperature (Nom)	2700 K	Bulb Shape	PAR20 [PAR 2.5 inch/63mm]
Luminous Efficacy (rated) (Nom)	75.00 lm/W	Approval and Application	
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	- kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	60 Hz		
Input Frequency	60 Hz		
Power Consumption	7 W		

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Product Data	
Order product name	7PAR20/COR/827/F40/DIM/120V 6/1FB
Full product name	7PAR20/COR/827/F40/DIM/120V 6/1FB
Order code	929002091904
Material Nr. (12NC)	929002091904
Numerator - Quantity Per Pack	1

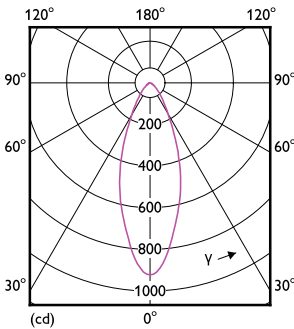
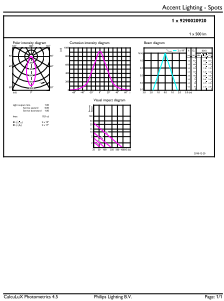
EAN/UPC - Product/Case	046677547660
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677547665

Dimensional drawing



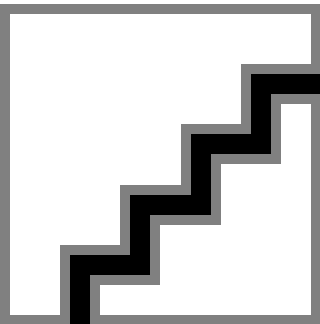
Product	D	C
7PAR20/COR/827/F40/DIM/120V 6/1FB	63 mm	80 mm

Photometric data



Accent Lighting Spots - 7PAR20/COR/827/F40/DIM/120V 6/1FB

Light Distribution Diagram - 7PAR20/COR/827/F40/DIM/120V 6/1FB



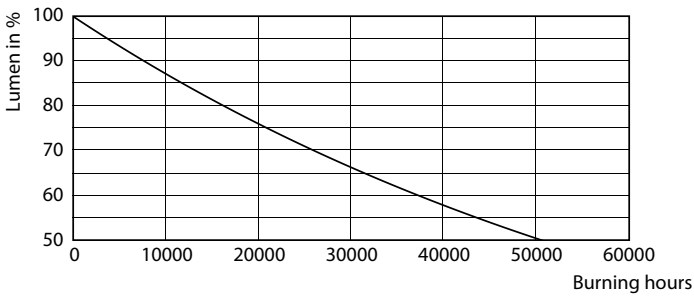
Spectral Power Distribution Colour - 7PAR20/COR/827/F40/DIM/120V 6/1FB

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Lifetime



Life Expectancy Diagram - 7PAR20/COR/827/F40/DIM/120V 6/1FB



Lumen Maintenance Diagram - 7PAR20/COR/827/F40/DIM/120V 6/1FB

