



LED PAR20

5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

CorePro, LEDspot, PAR20, 50 W, E26, 4000 K, 600 lm, 25000 hour(s), Plastic

CorePro, LEDspot, PAR20, 50 W, E26, 4000 K, 600 lm, 25000 hour(s), Plastic, 109 lm/W

Product data

General Information	
Cap-Base	E26
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	600 lm
Luminous Intensity (Nom)	1,000 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	109 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	5.5 W

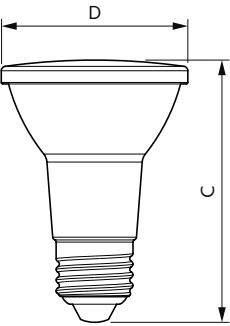
Lamp Current (Nom)	65 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	185 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR20
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.11 lb

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Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-40 to +113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Product Data	
Order product name	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

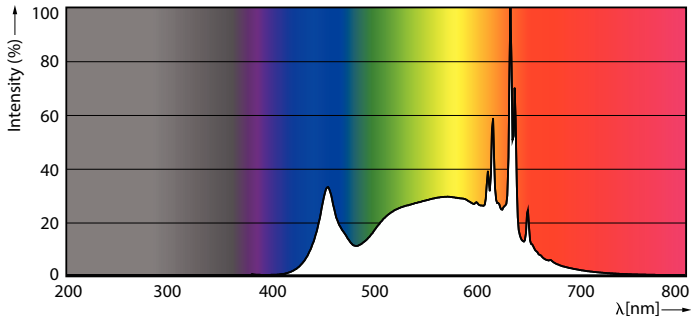
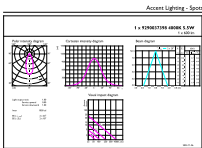
Full product name	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB
Order code	586404
Material Nr. (12NC)	929003739804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586409
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586404

Dimensional drawing



Product	D	C
5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB	2-9/16 inch	3-7/16 inch

Photometric data

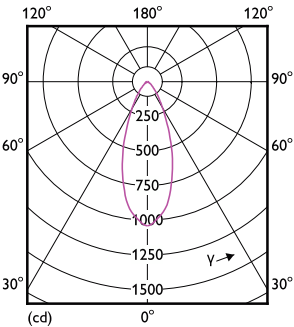


Accent Lighting Spots - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

Spectral Power Distribution Colour - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

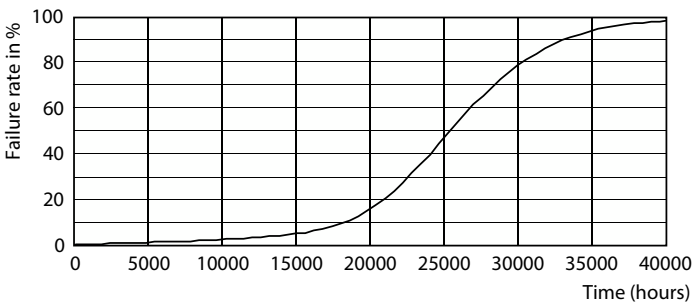
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Photometric data

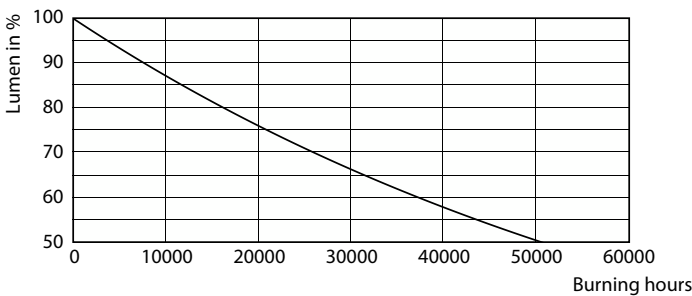


Light Distribution Diagram - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB

