LED PAR20

5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB

CorePro, LEDspot, PAR20, 50 W, E26, 2200 K, 2700 K, 600 lm, 25000 hour(s), Plastic

CorePro, LEDspot, PAR20, 50 W, E26, 2200 K, 2700 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	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	600 lm
Luminous Intensity (Nom)	1,300 cd
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 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)	85 °C

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)	0.050 kg

LED PAR20

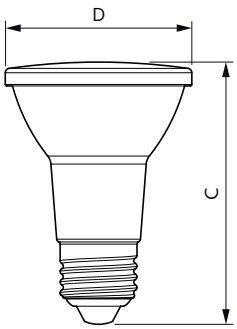
Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-40 to +45 °C

Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data	
Order product name	5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB

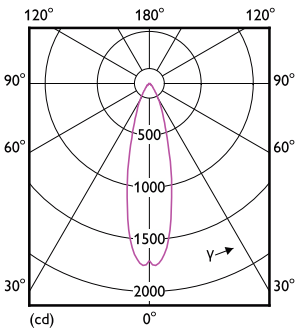
Full product name	5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB
Order code	586354
Material Nr. (12NC)	929003739304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586355
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586350

Dimensional drawing

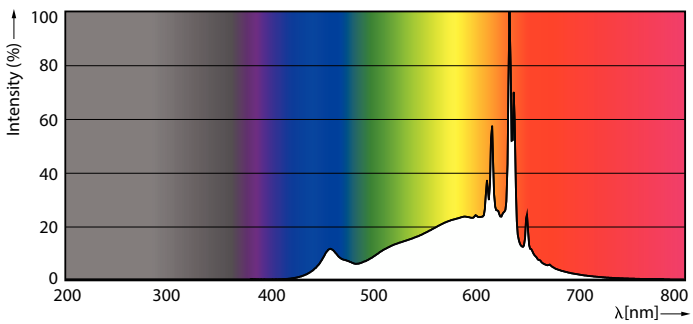


Product	D	C
5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB	64 mm	87 mm

Photometric data



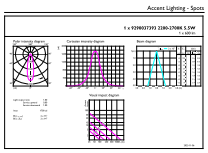
Light Distribution Diagram - 5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB



Spectral Power Distribution Colour - 5.5PAR20/COR/ F25/927-922/DIM/P/T20 6/1FB

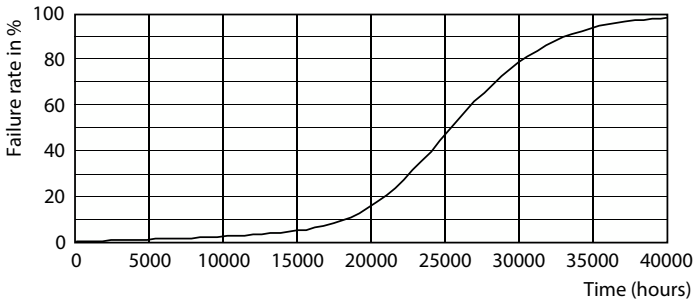
LED PAR20

Photometric data

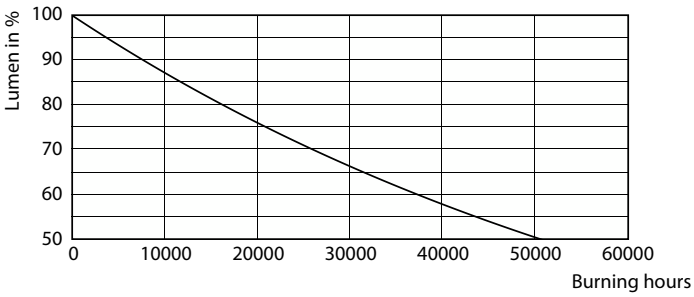


Accent Lighting Spots - 5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB

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