



LED PAR38

14PAR38/COR/930/F25/DIM/120V T20 6/1FB

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,300 lm
Luminous Intensity (Nom)	5,382 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	92.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
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	14 W
Lamp Current (Nom)	136 mA

Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR38
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
Product Data	
Order product name	14PAR38/COR/930/F25/DIM/120V T20 6/1FB

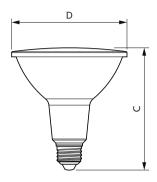
Datasheet, 2024, March 6 data subject to change

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Full product name	14PAR38/COR/930/F25/DIM/120V T20 6/1FB		
Order code	929002045204		
Material Nr. (12NC)	929002045204		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677546946		

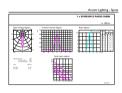
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677546941

Dimensional drawing



Product	D	С
14PAR38/COR/930/F25/DIM/120V T20 6/1FB	125 mm	131 mm

Photometric data





60° 500 60° 3000 7 • 30° 7500 30°

180°

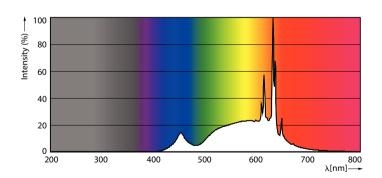
120°

120°

90°

Light Distribution Diagram - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

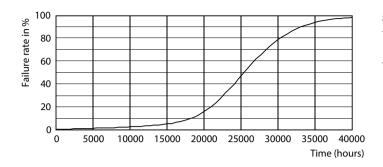
Accent Lighting Spots - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

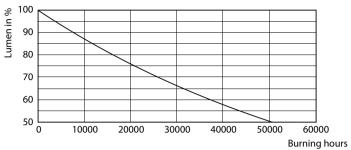


Spectral Power Distribution Colour - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

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Lifetime





Life Expectancy Diagram - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

Lumen Maintenance Diagram - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

