



LED PAR38

14PAR38/COR/927/F40/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	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	14-120W
Light technical	
Color Code	927
Beam Angle (Nom)	40 °
Initial lumen (Nom)	1300 lm
Luminous Intensity (Nom)	2231 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	92.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	14 W
Lamp Current (Nom)	136 mA
Wattage Equivalent	120 W

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	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 [PAR 4.75 inch/121mm]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
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Product data	·
Order product name	14PAR38/COR/927/F40/DIM/120V T20 6/1FB
EAN/UPC - Product	046677546939

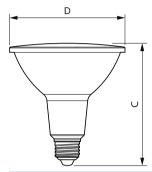
Datasheet, 2022, June 10 data subject to change

LED PAR38

Order code	546937
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002045104

Net Weight (Piece) 0.385 kg

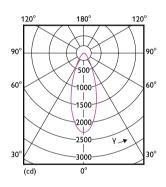
Dimensional drawing



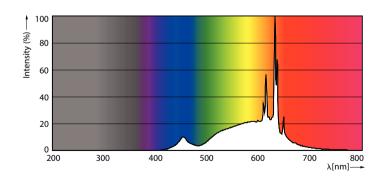
14PAR38/COR/927/F40/DIM/120V T20 6/1FB

Product D C 14PAR38/COR/927/F40/DIM/120V T20 6/1FB 125 mm 131 mm

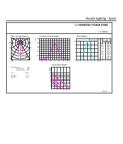
Photometric data



LEDspots 14W PAR38 E26 927 40D



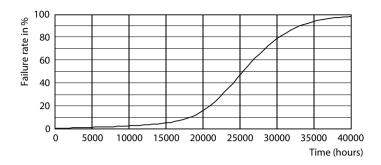
LEDspots 14W PAR38 E26 927

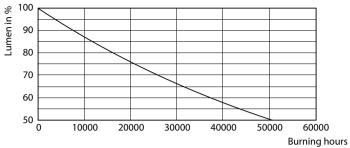


abid.aX Photometrics 4.5 Pollys Lighting B.V. Page 11

LED PAR38

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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