



LED PAR38

10PAR38/LED/940/F25/DIM/GULW/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	50000
Light technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	900 lm
Luminous Intensity (Nom)	4100 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90.00 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)	10 W
Lamp Current (Nom)	97 mA
Wattage Equivalent	90 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) 158 °F Controls and dimming 158 °F
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Controls and dimming
Dimmable Only with specific dimmers
Mechanical and housing
Bulb Finish Clear
Bulb Material Glass
Bulb Shape PAR38 [PAR 4.75 inch/121mm]
Approval and application
Suitable For Accent Lighting Yes
Energy Certifications Energy Star
Product data
Product data Order product name 10PAR38/LED/940/F25/DIM/GULW/T20
Order product name 10PAR38/LED/940/F25/DIM/GULW/T20

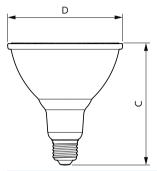
Datasheet, 2022, August 23 data subject to change

LED PAR38

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003028804

Net Weight (Piece) 0.849 lb	
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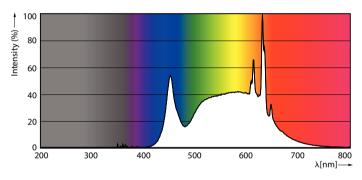
Dimensional drawing

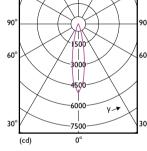


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Product D C 10PAR38/LED/940/F25/DIM/GULW/T20 6/1FB 4-13/16 in 5-1/8 in

Photometric data

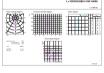




LEDspots N DIM 10W PAR38 E26 940 25D-LDD

LEDspots N DIM 10W PAR38 E26 940 25D-POC

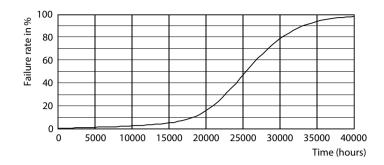


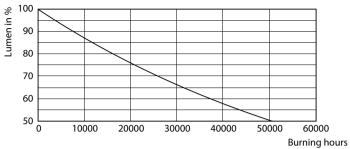


LEDspots N DIM 10W PAR38 E26 940 25D 1-ADL

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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