



LED PAR38

10PAR38/LED/927/F40/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	927 [CCT of 2700K]	
Beam Angle (Nom)	40 °	
Initial lumen (Nom)	900 lm	
Luminous Intensity (Nom)	1800 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	
Color Consistency	<4	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom	n) 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		
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		
Order product name	10PAR38/LED/927/F40/DIM/GULW/T20	
	6/1FB	
EAN/UPC - Product	046677567897	
Order code	567891	
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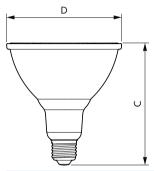
Datasheet, 2022, August 23 data subject to change

LED PAR38

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003029004

Net Weight (Piece)	0.849 lb
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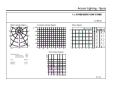
Dimensional drawing



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Product	D	С
10PAR38/LED/927/F40/DIM/GULW/T20 6/1FB	4-13/16 in	5-1/8 in

Photometric data



40 20 200 800 λ[nm]→ 300 400 500 600

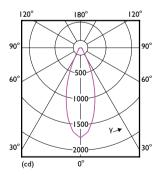
LEDspots N DIM 10W PAR38 E26 927 40D-POC

100

60

Intensity (%) 80

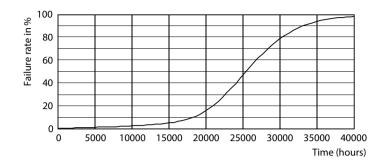
LEDspots N DIM 10W PAR38 E26 927 40D 1-ADL

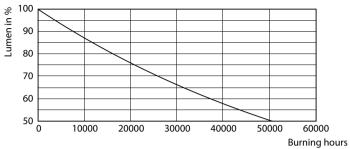


LEDspots N DIM 10W PAR38 E26 927 40D-LDD

LED PAR38

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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