



LED PAR38

13PAR38/LED/935/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	935 [CCT of 3500K]			
Beam Angle (Nom)	40 °			
Initial lumen (Nom)	1200 lm			
Luminous Intensity (Nom)	2500 cd			
Color Designation	White (WH)			
Correlated Color Temperature (Nom)	3500 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 %				

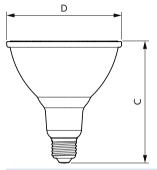
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s

Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	167 °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	13PAR38/LED/935/F40/DIM/GULW/T20	
	6/1FB	
EAN/UPC - Product	046677567842	
Order code	567842	

LED PAR38

Numerator - Quantity Per Pack	1	Net Weight (Piece)	0.849 lb
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929003030204		

Dimensional drawing

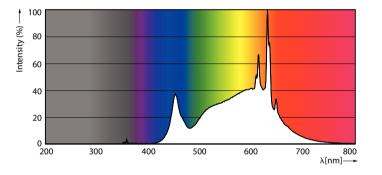


 Product
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 13PAR38/LED/935/F40/DIM/GULW/T20 6/IFB
 4-13/16 in
 5-1/8 in

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Photometric data



LEDspots N DIM 13W PAR38 E26 935 40D-POC

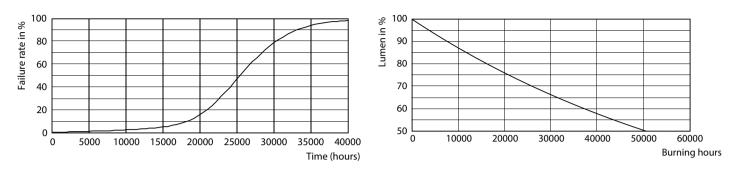
120° 180° 120° 90° 90° 500 1000-60° 60° | -1500-2000 T. 2500 Y-¥ 30 30' 3000-0° (cd)

LEDspots N DIM 13W PAR38 E26 935 40D-LDD

LEDspots N DIM 13W PAR38 E26 935 40D 1-ADL

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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