



# LED PAR38

# 13PAR38/LED/950/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	950 [ CCT of 5000K]		
Beam Angle (Nom)	40 °		
Initial lumen (Nom)	1200 lm		
Luminous Intensity (Nom)	2500 cd		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 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 %			

50 to 60 Hz

13 W

120 mA

120 W

0.5 s

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/950/F40/DIM/GULW/T20	
	6/1FB	
EAN/UPC - Product	046677567828	
Order code	567826	

0.5 s

0.9

120 V

Warm Up Time to 60% Light (Nom)

Power Factor (Nom)

Voltage (Nom)

**Operating and electrical** 

Input Frequency

Power (Rated) (Nom)

Lamp Current (Nom)

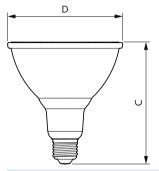
Wattage Equivalent

Starting Time (Nom)

## LED PAR38

Numerator - Quantity Per Pack	1	Net Weight (Piece)	0.849 lb
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929003030404		

#### **Dimensional drawing**

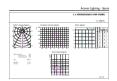


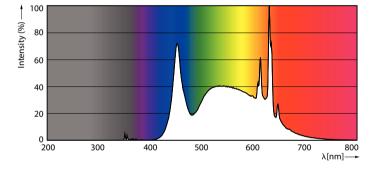
 Product
 D
 C

 13PAR38/LED/950/F40/DIM/GULW/T20 6/IFB
 4-13/16 in
 5-1/8 in

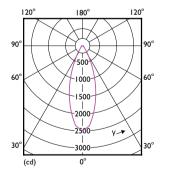
13PAR38/LED/950/F40/DIM/GULW/T20 6/1FB

#### Photometric data





LEDspots N DIM 13W PAR38 E26 950 40D 1-ADL

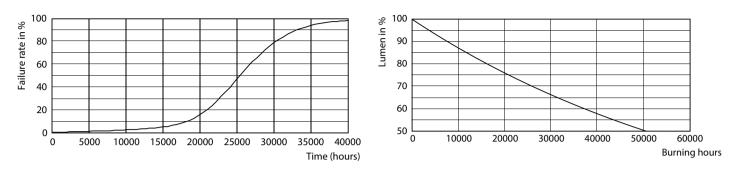


LEDspots N DIM 13W PAR38 E26 950 40D-LDD

LEDspots N DIM 13W PAR38 E26 950 40D-POC

### LED PAR38

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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