



# **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		
Cap-Base	E26 [ Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Light technical		
Color Code	927 [ CCT of 2700K]	
Beam Angle (Nom)	40 °	
Luminous Flux (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) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (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)	70 °C	
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	929003029004	

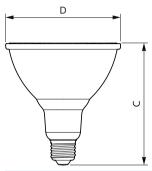
Datasheet, 2022, June 10 data subject to change

## **LED PAR38**

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

Net Weight (Piece)	0.385 kg

#### Dimensional drawing



10PAR38/LED/927/F40/DIM/GULW/T20 6/1FB

Product	D	С
10PAR38/LED/927/F40/DIM/GULW/T20 6/1FB	122 mm	129 mm

500

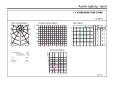
LEDspots N DIM 10W PAR38 E26 927 40D-POC

600

800 λ[nm]→

data subject to change

#### Photometric data



Child Withouse Anna S. Britan Labour EV Days Child



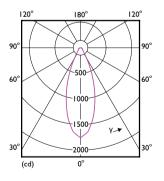
Intensity (%) 09

100

60 40

20

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



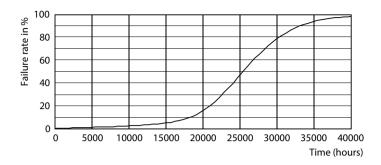
Datasheet, 2022, June 10

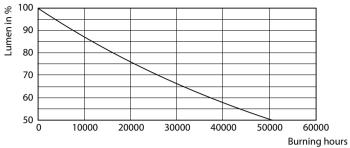
LEDspots N DIM 10W PAR38 E26 927 40D-LDD

2

#### **LED PAR38**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.