



# LED PAR38

## 10PAR38/LED/940/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	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	900 lumen
Luminous Intensity (Nom)	1,900 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 (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W
Lamp Current (Nom)	97 mA
Wattage Equivalent	90 W

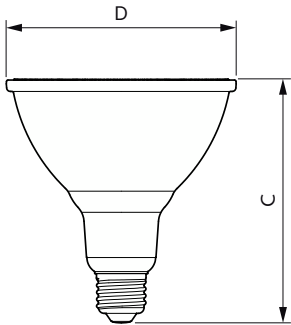
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
EU RoHS compliant	Yes
Product Data	
Order product name	10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

# LED PAR38

Order code	567917
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929003029304
Full product name	10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

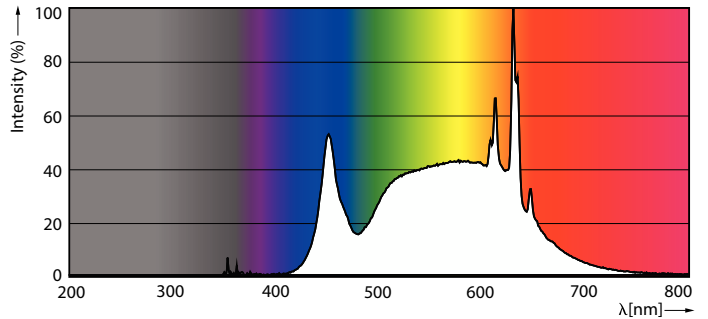
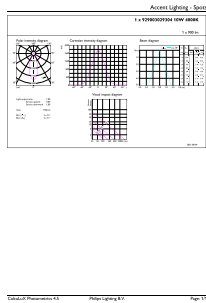
EAN/UPC - Case	50046677567915
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## Dimensional drawing



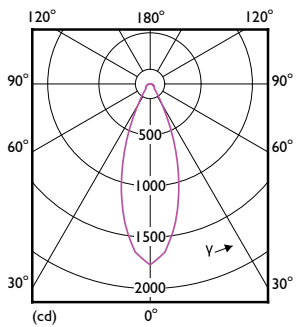
Product	D	C
10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB	122 mm	129 mm

## Photometric data



Accent Lighting Spots - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

Spectral Power Distribution Colour - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB



Light Distribution Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

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## Lifetime



Life Expectancy Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

Lumen Maintenance Diagram - 10PAR38/LED/940/F40/DIM/GULW/T20 6/1FB

