LED PAR38

13PAR38/LED/930/F25/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	25000

Light technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	1200 lm
Luminous Intensity (Nom)	6000 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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

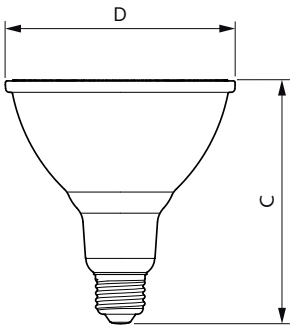
Product data	
Order product name	13PAR38/LED/930/F25/DIM/GULW/T20 6/1FB
EAN/UPC - Product	046677567767
Order code	567768

LED PAR38

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003029604

Net Weight (Piece)	0.849 lb

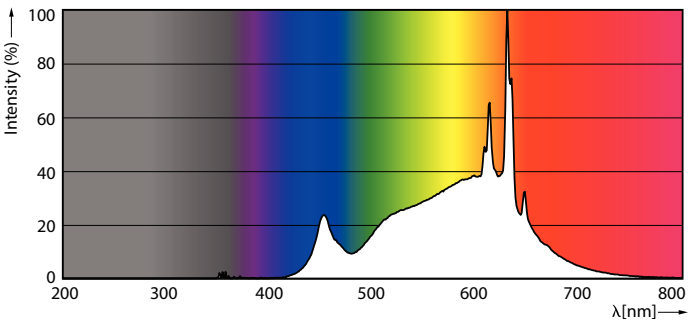
Dimensional drawing



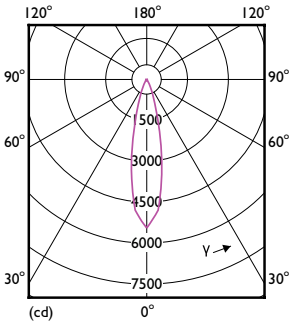
Product	D	C
13PAR38/LED/930/F25/DIM/GULW/T20 6/1FB	4-13/16 in	5-1/8 in

13PAR38/LED/930/F25/DIM/GULW/T20 6/1FB

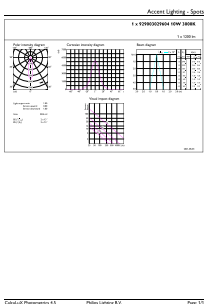
Photometric data



Spectral Power Distribution Colour



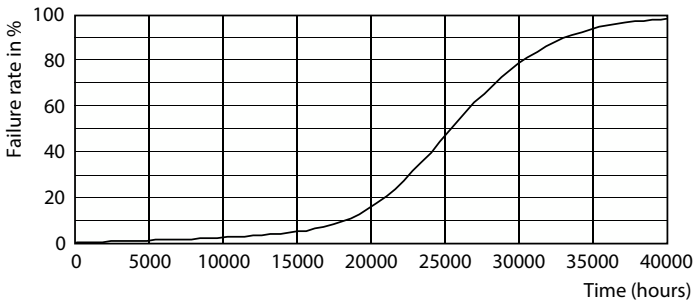
LEDspots N DIM 13W PAR38 E26 930 25D-LDD



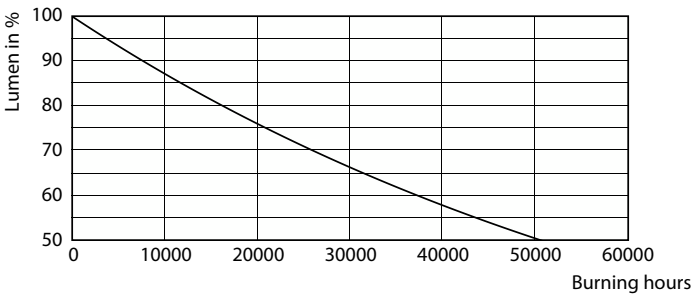
LEDspots N DIM 13W PAR38 E26 930 25D 1-ADL

LED PAR38

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram