



LED PAR38

10PAR38/COR/930/F40/DIM/120V 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	50000X
Technical Type	10-90W
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	900 lm
Luminous Intensity (Nom)	1533 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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 (Rated) (Nom)	10 W
Lamp Current (Nom)	110 mA
Wattage Equivalent	90 W

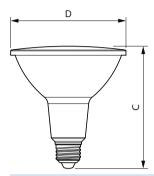
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	10PAR38/COR/930/F40/DIM/120V T20 6/1FB
EAN/UPC - Product	046677551896
Order code	551895
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Datasheet, 2021, February 28 data subject to change

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Material Nr. (12NC)	929002238304
Net Weight (Piece)	0.385 kg

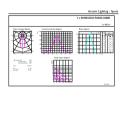
Dimensional drawing



PAR38 120V 10-120W 900lm 40D 3000K E26 D

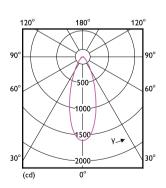
Product D C 10PAR38/COR/930/F40/DIM/120V T20 6/1FB 125 mm 131 mm

Photometric data

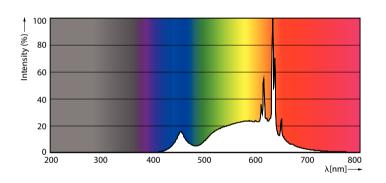


Calculated Photogrammers 4.5 Philips Lighting Sci. Pages 171

LEDspots 10W PAR38 E26 930 40D



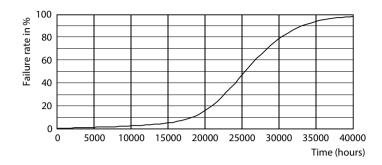
LEDspots 10W PAR38 E26 930 40D

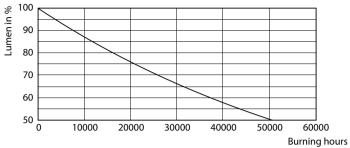


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Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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