



LED PAR38

10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT

LEDspot, PAR38, 90 W, E26, 3000 K, 900 lm, 11000 hour(s), Glass

LEDspot, PAR38, 90 W, E26, 3000 K, 900 lm, 11000 hour(s), Glass, 90 lm/W

Product data

General Information	
Cap-Base	E26
Nominal lifetime	11,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	930 [CCT of 3000K]
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Beam Angle (Nom)	40 degree(s)
Luminous Flux	900 lm
Luminous Intensity (Nom)	1,533 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	10 W

Lamp Current (Nom)	112 mA
Wattage Equivalent	90 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	158 °F
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Overall length	5-1/8 inch
Overall width	4-13/16 inch
Overall height	5-1/8 inch
Dimensions (Height x Width x Depth)	129 x 122 x 129 mm
Bulb Shape	PAR38
UL Wet/ damp/ dry location	Wet location

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Net Weight (Piece)	0.705 lb
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Approval and Application

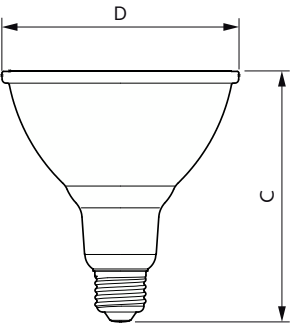
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort
Ambient temperature range	-4 to +113 °F

Application Conditions

can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

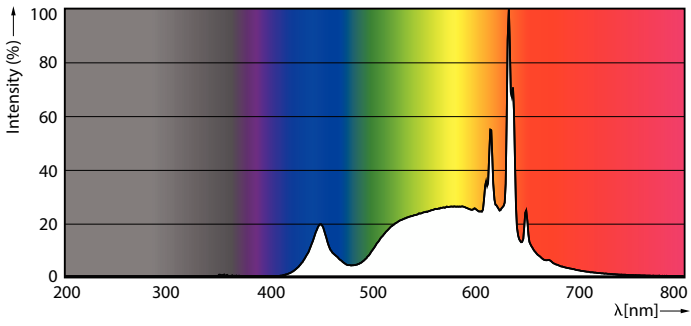
Product Data	
Order product name	10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT
Full product name	10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT
Order code	573212
Material Nr. (12NC)	929001949593
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677573218
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677573213

Dimensional drawing

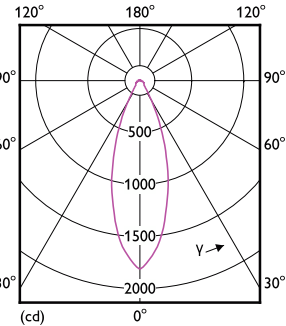


Product	D	C
10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT	4-13/16 inch	5-1/8 inch

Photometric data



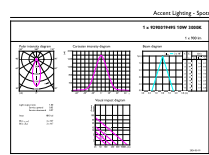
Spectral Power Distribution Colour - 10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT



Light Distribution Diagram - 10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT

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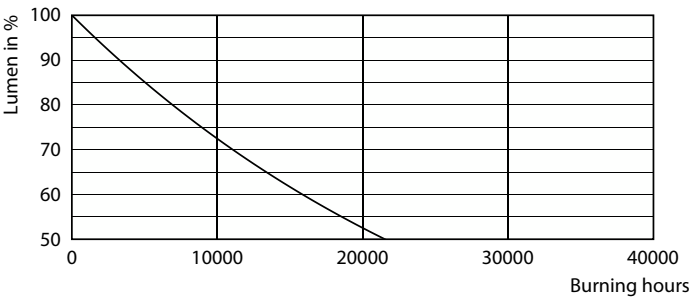
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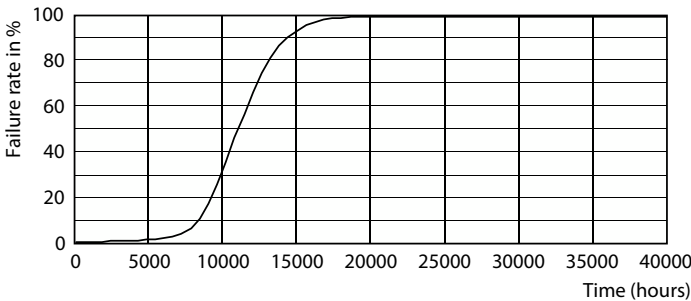
Technical Parameters 4.1 Philips Lighting B.V. Page 117

Accent Lighting Spots - 10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT

Lifetime



Lumen Maintenance Diagram - 10PAR38/930/G/E26/F40/ND/ULW T20 4/2CT



Life Expectancy Diagram

