



LED PAR38

10PAR38/COR/927/F25/DIM/P/ULW/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]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,000 lm
Luminous Intensity (Nom)	4,100 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	10 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	90 W

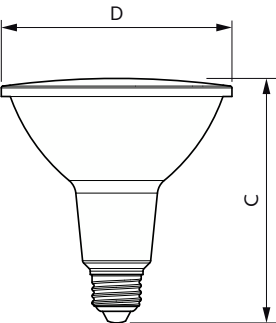
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-40 to +113 °F
T-Case Maximum (Nom)	176 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Suitable For Accent Lighting	Yes
T20 compliant	Yes

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Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB
Full product name	10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB

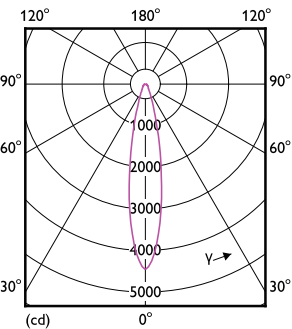
Order code	586214
Material Nr. (12NC)	929003737904
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586218
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586213

Dimensional drawing

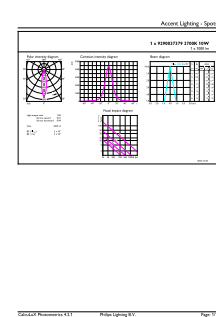


Product	D	C
10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB	4-7/8 inch	5-1/8 inch

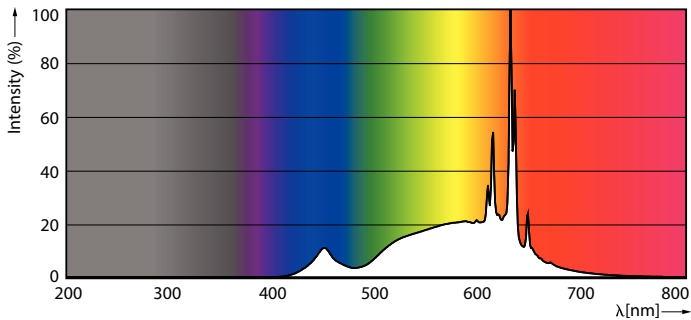
Photometric data



Light Distribution Diagram - 10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB



Accent Lighting Spots - 10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB



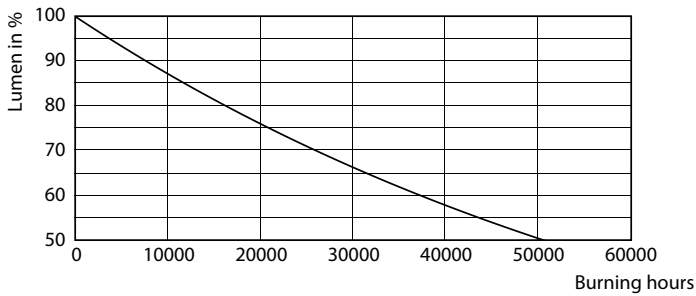
Spectral Power Distribution Colour - 10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB



Lumen Maintenance Diagram - 10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB

