



LED PAR38

10PAR38/COR/930/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	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,000 lm
Luminous Intensity (Nom)	4,100 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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

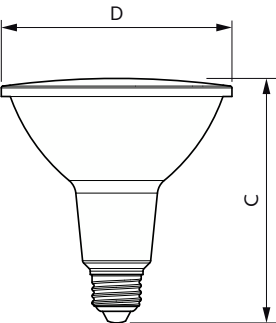
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-40 to +45 °C
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR38
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Suitable For Accent Lighting	Yes
T20 compliant	Yes

LED PAR38

Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB
Full product name	10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

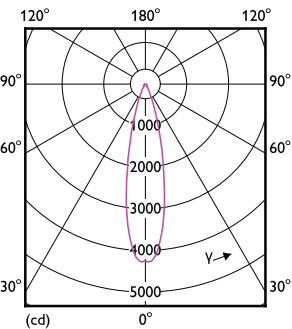
Order code	929003738104
Material Nr. (12NC)	929003738104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677586232
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586237

Dimensional drawing

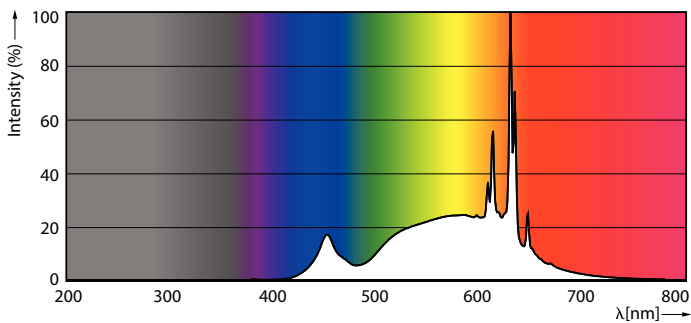


Product	D	C
10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB	123 mm	129 mm

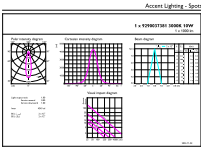
Photometric data



Light Distribution Diagram - 10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB



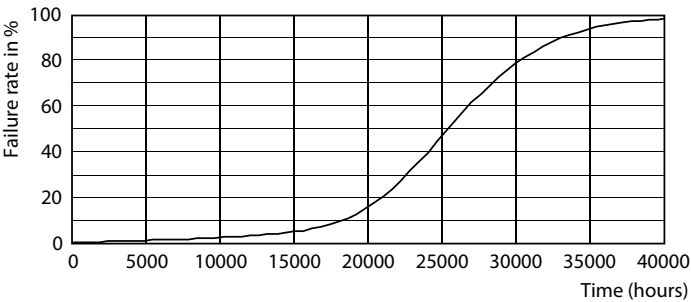
Spectral Power Distribution Colour - 10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB



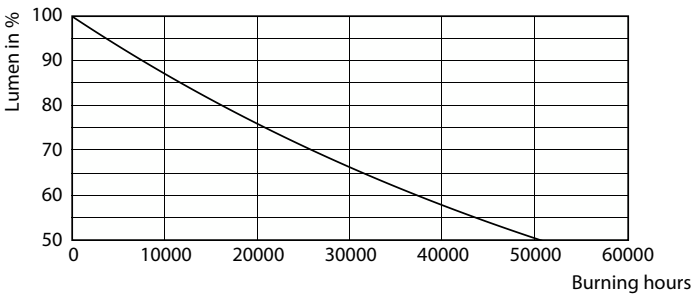
Accent Lighting Spots - 10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

LED PAR38

Lifetime



Life Expectancy Diagram - 10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB



Lumen Maintenance Diagram - 10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

