



# LED PAR38

## 14PAR38/COR/930/F25/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	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,300 lm
Luminous Intensity (Nom)	5,382 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 (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	14 W
Lamp Current (Nom)	136 mA
Wattage Equivalent	120 W

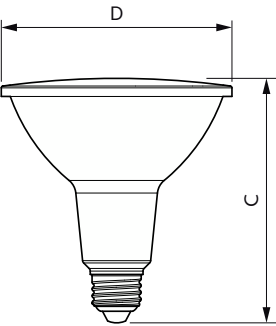
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR38
Net Weight (Piece)	0.385 kg
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	– kWh
EU RoHS compliant	Yes
Product Data	
Order product name	14PAR38/COR/930/F25/DIM/120V T20 6/1FB

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Full product name	14PAR38/COR/930/F25/DIM/120V T20 6/1FB
Order code	929002045204
Material Nr. (12NC)	929002045204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677546946

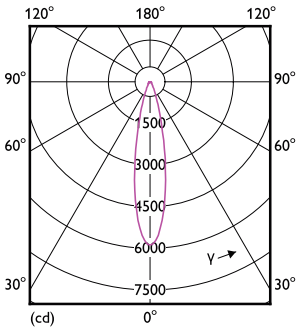
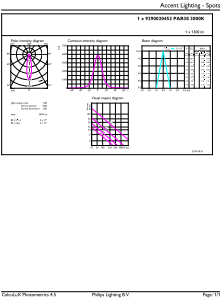
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677546941

Dimensional drawing



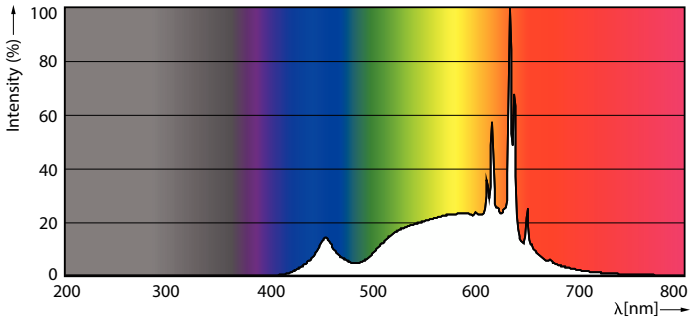
Product	D	C
14PAR38/COR/930/F25/DIM/120V T20 6/1FB	125 mm	131 mm

Photometric data



Accent Lighting Spots - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

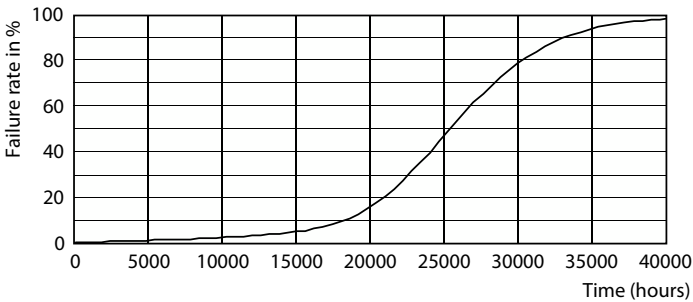
Light Distribution Diagram - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB



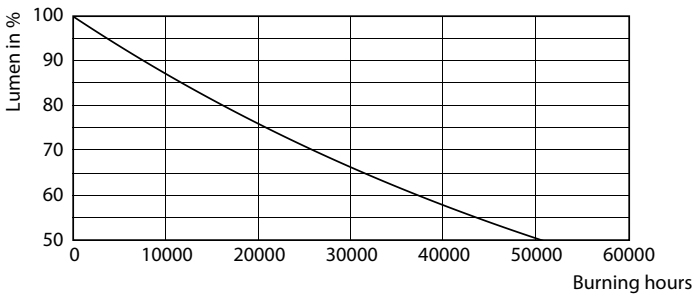
Spectral Power Distribution Colour - 14PAR38/COR/930/F25/DIM/120V T20 6/1FB

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 14PAR38/COR/930/F25/DIM/120V T20  
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