



# LED PAR38

## 16.5PAR38/PER/927/F25/DIM/120V 6/1FB T20

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]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	16.5-120W

Light Technical	
Color Code	927
Beam Angle (Nom)	25 °
Initial lumen (Nom)	1150 lm
Luminous Flux (Rated) (Nom)	1150 lm
Luminous Intensity (Nom)	5800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	69.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	16.5 W

Lamp Current (Nom)	170 mA
Wattage Equivalent	120 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)	90 °C

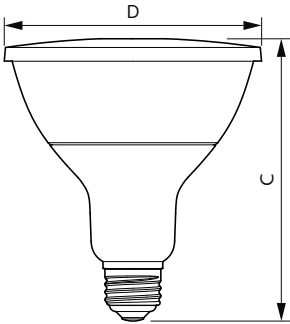
Controls and Dimming	
Dimmable	Yes

Approval and Application	
Suitable For Accent Lighting	Yes

Product Data	
Order product name	16.5PAR38/PER/927/F25/DIM/120V 6/1FB T20
EAN/UPC - Product	046677534875
Order code	534875
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001909104
Net Weight (Piece)	0.385 kg

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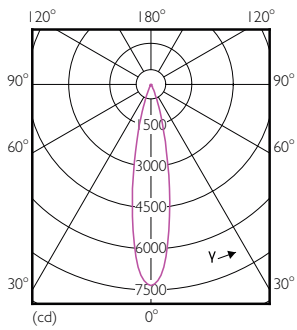
## Dimensional drawing



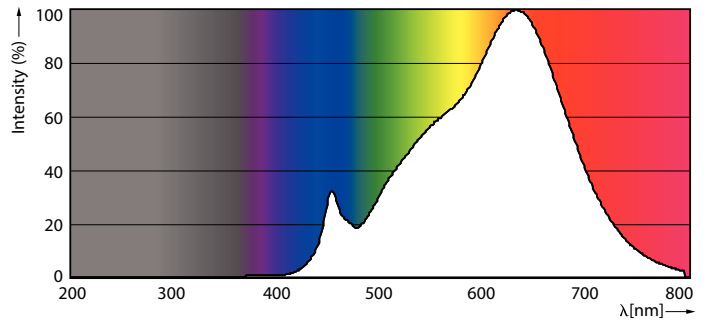
PAR38 17-120W 1250lm 25D 2700K E26 ND

Product	D	C
16.5PAR38/PER/927/F25/DIM/120V 6/1FB T20	120.7 mm	134.6 mm

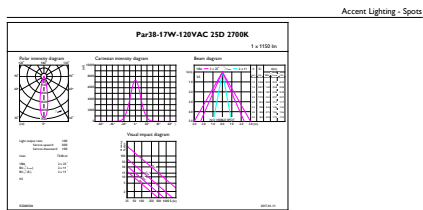
## Photometric data



LEDspot PAR38 E26 927 25°



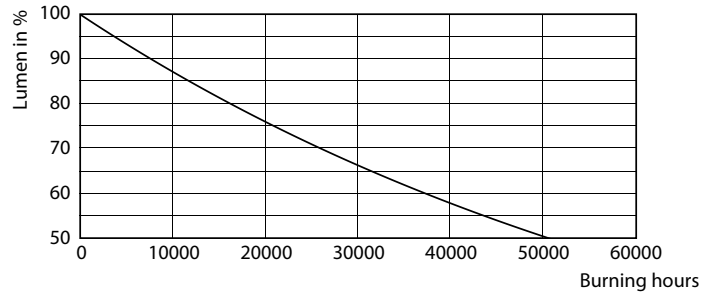
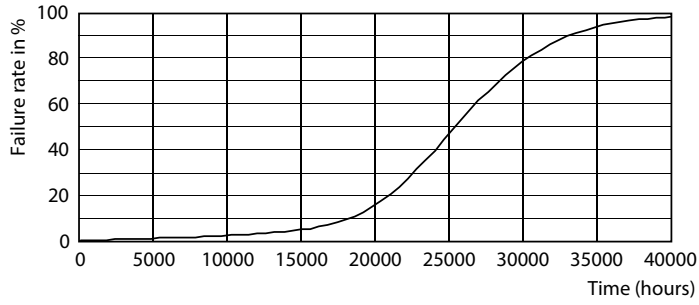
LEDspot PAR38 E26



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## Lifetime



LEDspot E26

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