



LED PAR38

16.5PAR38/PER/930/F40/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

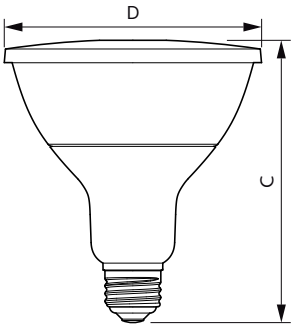
| General Information | |
|---------------------------------------|------------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 50000X |
| Technical Type | 16.5-120W |
| Light Technical | |
| Color Code | 930 [CCT of 3000K] |
| Beam Angle (Nom) | 40 ° |
| Luminous Flux (Nom) | 1250 lm |
| Luminous Intensity (Nom) | 2700 cd |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 75.00 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Input Frequency | 60 Hz |
| Power (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 | |
| Energy Efficiency Label (EEL) | Not applicable |
| Suitable For Accent Lighting | Yes |
| Energy Consumption kWh/1000 h | - kWh |
| Product Data | |
| Order product name | 16.5PAR38/PER/930/F40/DIM/120V 6/1FB T20 |
| EAN/UPC - Product | 046677534868 |
| Order code | 929001853804 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929001853804 |

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Net Weight (Piece) 0.385 kg

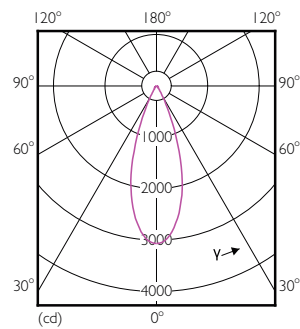
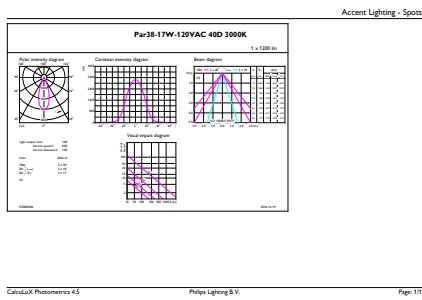
Dimensional drawing



PAR38 120V 17-120W 1250lm 40D 3000K E26

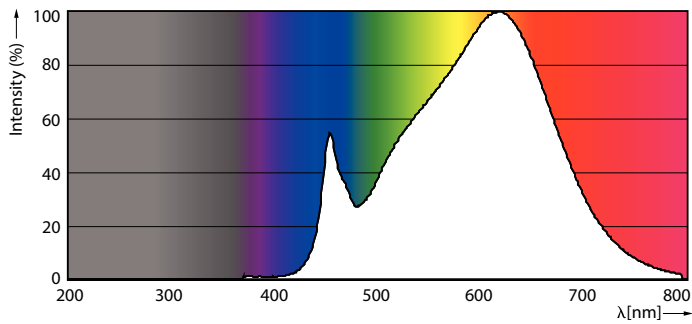
| Product | D | C |
|------------------------------------------|----------|----------|
| 16.5PAR38/PER/930/F40/DIM/120V 6/1FB T20 | 120.7 mm | 134.6 mm |

Photometric data



LEDspot PAR38 E26 40°

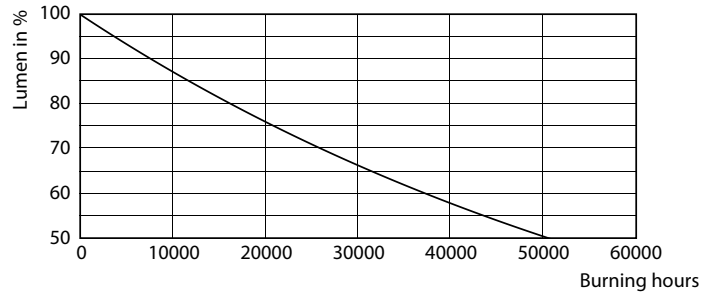
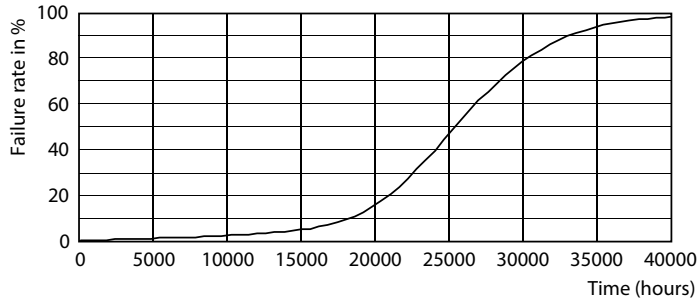
LEDspot PAR38 E26 40°



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Lifetime



LEDspot E26

LEDspot E26

