



LED PAR38

17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM

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] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 40000 h |
| Switching Cycle | 50000X |
| Technical Type | 17-120W |

| Light Technical | |
|---------------------------------------|---------------------|
| Color Code | 930 [CCT of 3000K] |
| Beam Angle (Nom) | 25 ° |
| Initial lumen (Nom) | 1200 lm |
| Luminous Intensity (Nom) | 6000 cd |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 70 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|--------------------------|--------|
| Input Frequency | 60 Hz |
| Power (Rated) (Nom) | 17 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 |

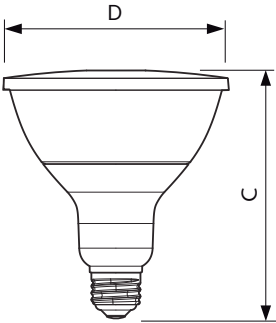
| Approval and Application | |
|-------------------------------|----------------|
| Energy Efficiency Label (EEL) | Not applicable |
| Suitable For Accent Lighting | Yes |
| Energy Consumption kWh/1000 h | - kWh |

| Product Data | |
|---------------------------------|--|
| Order product name | 17PAR38/EXPERTCOLOR RETAIL/ F25/930/DIM |
| EAN/UPC - Product | 046677471002 |
| Order code | 471003 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929001285304 |

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Net Weight (Piece) 0.425 kg

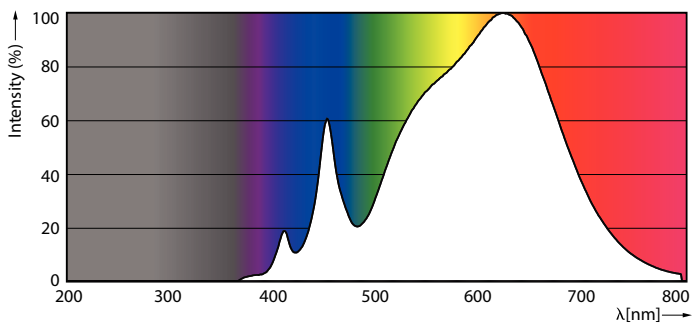
Dimensional drawing



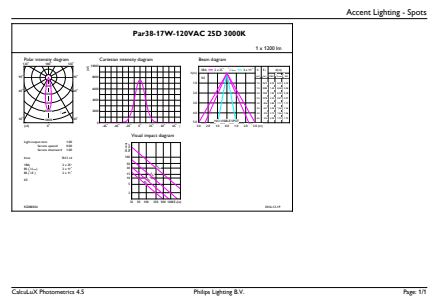
PAR38 120V 17-120W 25D 3000K E26 D WH

| Product | D | C |
|--|----------|----------|
| 17PAR38/EXPERTCOLOR RETAIL/F25/930/DIM | 120.7 mm | 134.6 mm |

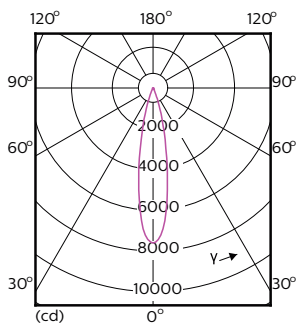
Photometric data



PAR38 120V 17-90W 1200lm 8D 3000K E26 D



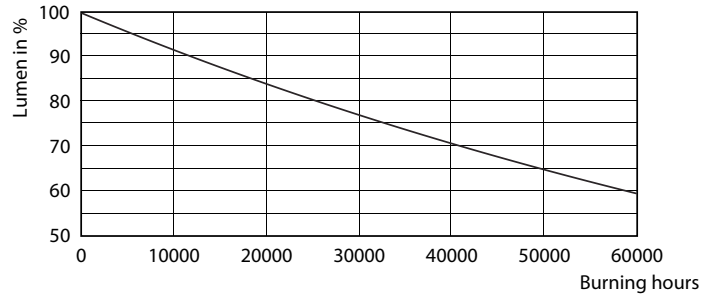
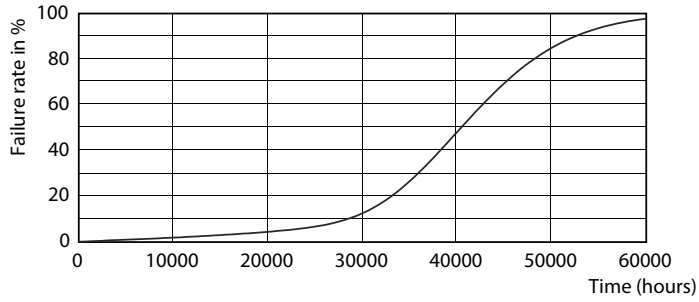
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Lifetime



ExpertColor PAR38 30S 30L Dim 120V Life Expectancy Diagram

ExpertColor PAR38 30S 30L Dim 120V Lumen Maintenance Diagram

