# PAR30/PAR20 LED

## 7PAR20/LED/F40/830/E26/GL/DIM 120V 6/1

Philips PAR30 and PAR20 LED Single Optic Lamps provide superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

### Product data

| General Information | |
|---|---|
| Cap-Base | E26 [ Single Contact Medium Screw] |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 25000X |
| Technical Type | 7-50W |

| Light Technical | |
|---|---|
| Color Code | 830 [ CCT of 3000K] |
| Beam Angle (Nom) | 40 ° |
| Initial lumen (Nom) | 500 lm |
| Luminous Flux (Rated) (Nom) | 500 lm |
| Luminous Intensity (Nom) | 1000 cd |
| Color Designation | White (WH) |
| Rated Beam Angle | 40 ° |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 71.43 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|---|---|
| Input Frequency | 60 Hz |
| Power (Rated) (Nom) | 7 W |
| Lamp Current (Nom) | 70 mA |
| Wattage Equivalent | 50 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time To 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.8 |
| Voltage (Nom) | 120 V |

| Temperature | |
|---|---|
| T-Case Maximum (Nom) | 90 °C |

| Controls and Dimming | |
|---|---|
| Dimmable | Yes |

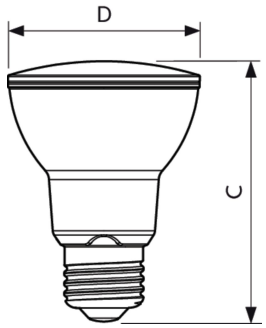
| Approval and Application | |
|---|---|
| Suitable For Accent Lighting | Yes |

| Product Data | |
|---|---|
| Order product name | 7PAR20/LED/F40/830/E26/GL/DIM 120V |
| EAN/UPC - Product | 046677471149 |
| Order code | 471144 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929001316904 |
| Net Weight (Piece) | 0.135 kg |

## Warnings and Safety

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.
- CAUTION: Risk of electric shock— do not use where directly exposed to water
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs,change the location of the products involved. This RFLD device complies with Canadian ICES-005.

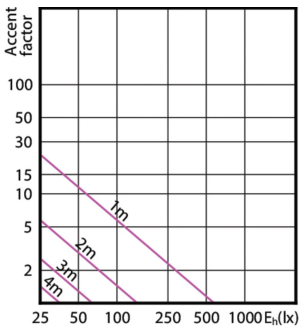
## Dimensional drawing

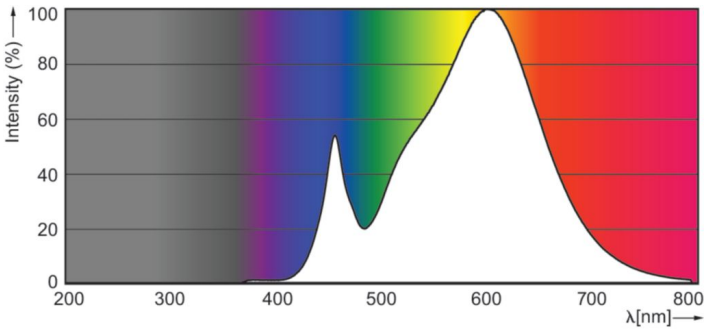



PAR20 120V 6W-50W 500lm 40D 3000K E26 D

| Product | D | C |
|---|---|---|
| 7PAR20/LED/F40/830/E26/GL/DIM 120V | 63 mm | 85.5 mm |

## Photometric data



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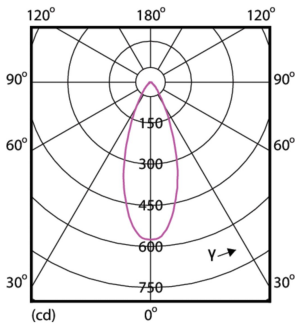
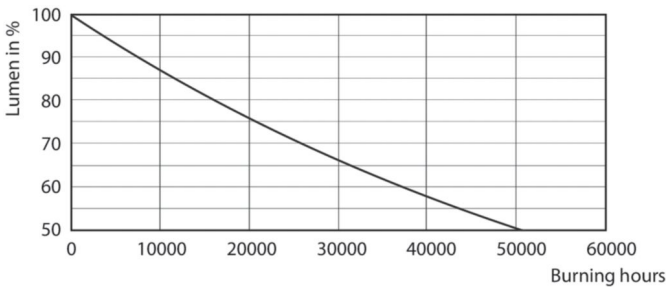
## Photometric data

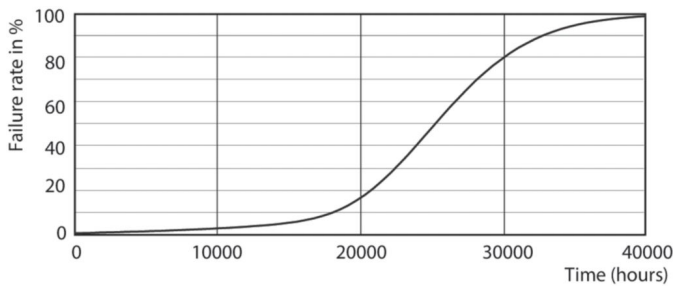



LEDspot PAR20 7W 830 500lm 40D

## Lifetime




LEDspot PAR20 7W 500lm




LEDspot PAR20 7W 500lm

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