PHILIPS Lighting

# PAR30/PAR20 LED

## 12PAR30L/EC RETAIL/F40/930/DIM 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) | 40000 h |
| Switching Cycle | 50000X |
| Technical Type | 12-75W |

| Light Technical | |
|---|---|
| Color Code | 930 [ CCT of 3000K] |
| Beam Angle (Nom) | 40 ° |
| Initial lumen (Nom) | 880 lm |
| Luminous Flux (Rated) (Nom) | 880 lm |
| Luminous Intensity (Nom) | 2000 cd |
| Color Designation | White (WH) |
| Rated Beam Angle | 40 ° |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 73.33 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) | 12 W |
| Lamp Current (Nom) | 120 mA |
| Wattage Equivalent | 75 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) | 85 °C |

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

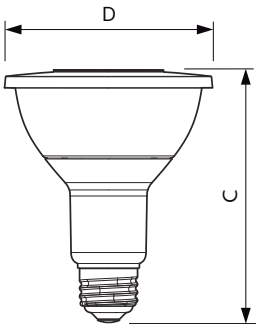
| Approval and Application | |
|---|---|
| Suitable For Accent Lighting | Yes |

| Product Data | |
|---|---|
| Order product name | 12PAR30L/EXPERTCOLOR RETAIL/F40/930/DIM |
| EAN/UPC - Product | 046677471057 |
| Order code | 471052 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929001285804 |
| Net Weight (Piece) | 0.285 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.

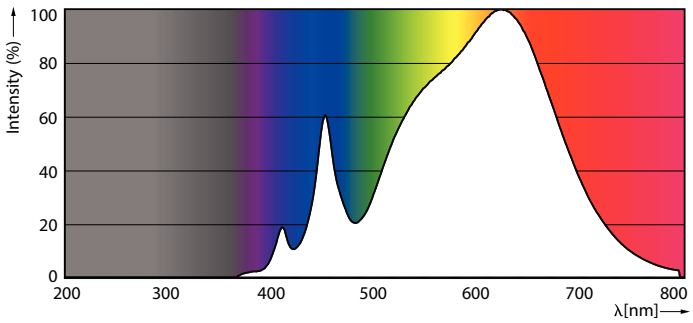
## Dimensional drawing

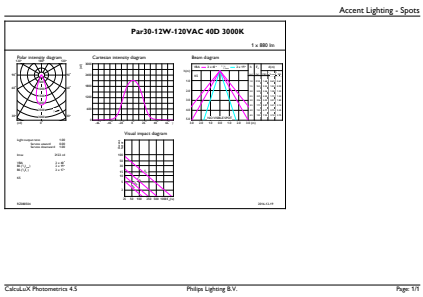



PAR30L 120V 12-75W 900lm 40D 3000K E26 D

| Product | D | C |
|---|---|---|
| 12PAR30L/EXPERTCOLOR RETAIL/F40/930/DIM | 94.8 mm | 116.1 mm |

## Photometric data




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

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