



LED PAR20

5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB

Philips is driving the switch to energy-efficient solutions. Upgrade your track and accent lights with our small diameter reflectors for instant energy savings and unbeatable quality. Available in both Glass and Plastic casings, Philips LED Par20s are the ideal replacement for halogen.

Product data

| General information | |
|---------------------------------------|------------------------------------|
| Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 50000X |
| Light technical | |
| Color Code | 930 [CCT of 3000K] |
| Beam Angle (Nom) | 40 ° |
| Initial lumen (Nom) | 500 lm |
| Luminous Intensity (Nom) | 1000 cd |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 90.00 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 5.5 W |
| Lamp Current (Nom) | 54 mA |
| Wattage Equivalent | 50 W |

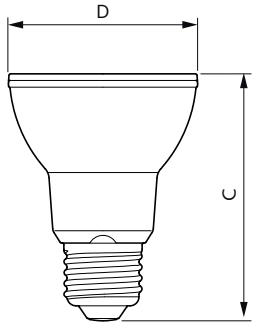
| Starting Time (Nom) | 0.5 s |
|---------------------------------|--------------------------------------|
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Case Maximum (Nom) | 167 °F |
| Controls and dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | PAR20 [PAR 2.5 inch] |
| Approval and application | |
| Suitable For Accent Lighting | Yes |
| Energy Certifications | Energy Star |
| Product data | |
| Order product name | 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB |
| EAN/UPC - Product | 046677568085 |

LED PAR20

| | |
|---------------------------------|--------------|
| Order code | 568089 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929003026404 |

| | |
|-------------------------|----------|
| Copy Net Weight (Piece) | 0.265 lb |
|-------------------------|----------|

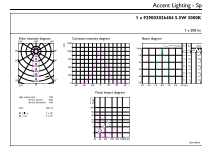
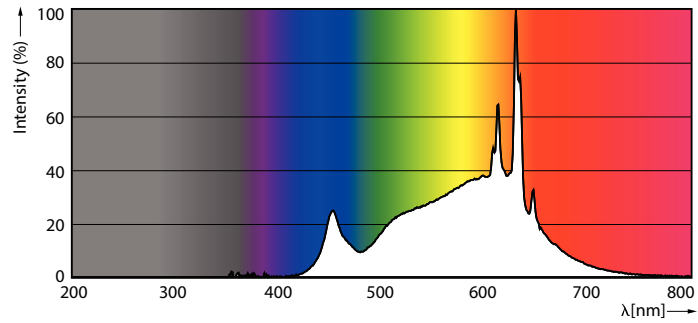
Dimensional drawing



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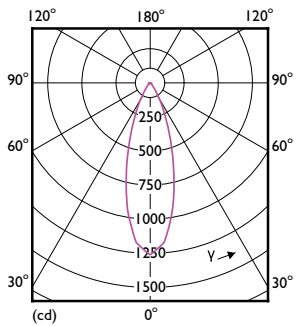
| Product | D | C |
|--------------------------------------|-----------|-----------|
| 5.5PAR20/LED/F40/930/DIM/G/T20 6/1FB | 2-9/16 in | 3-5/16 in |

Photometric data



LEDspots N DIM 5,5W PAR20 E26 930 40D-POC

LEDspots N DIM 5,5W PAR20 E26 930 40D 1-ADL



LEDspots N DIM 5,5W PAR20 E26 930 40D-LDD

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

