



LED PAR20

5.5PAR20/LED/F40/927-922/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 | | Lamp Current (Nom) | |
|---------------------------------------|-----------------------------------|------------------------------|----------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] | | 54 mA |
| Nominal lifetime | 25,000 hour(s) | Wattage Equivalent | 50 W |
| Switching Cycle | 50,000 | Starting Time (Nom) | 0.5 s |
| Lighting Technology | LED | Warm-up time to 60% light | 0.5 s |
| EU RoHS compliant | Yes | Power Factor (Fraction) | 0.9 |
| | | Voltage (Nom) | 120 V |
| Light Technical | | Temperature | |
| Color Code | 922-927 [CCT of 2200K-2700K] | T-Case Maximum (Nom) | 75 °C |
| Beam Angle (Nom) | 40 degree(s) | | |
| Luminous Flux | 500 lm | Controls and Dimming | |
| Luminous Intensity (Nom) | 800 cd | Dimmable | Only with specific dimmers |
| Color Designation | Warm Glow(WG) | | |
| Correlated Color Temperature (Nom) | 2200 2700 K | Mechanical and Housing | |
| Luminous Efficacy (rated) (Nom) | 90.00 lm/W | Bulb Finish | Clear |
| Color Consistency | <4 | Bulb Material | Glass |
| Color rendering index (CRI) | 90 | Bulb Shape | PAR20 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | | |
| Operating and Electrical | | Approval and Application | |
| Line Frequency | 50 to 60 Hz | Suitable For Accent Lighting | Yes |
| Input Frequency | 50 to 60 Hz | Energy Certifications | Energy Star |
| Power Consumption | 5.5 W | | |

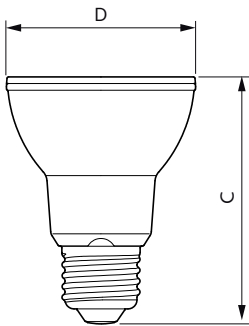
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Product Data

| | |
|---------------------|---|
| Order product name | 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB |
| Full product name | 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB |
| Order code | 568113 |
| Material Nr. (12NC) | 929003026704 |

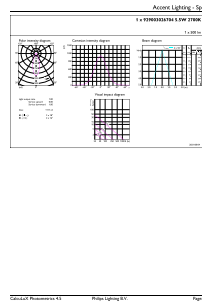
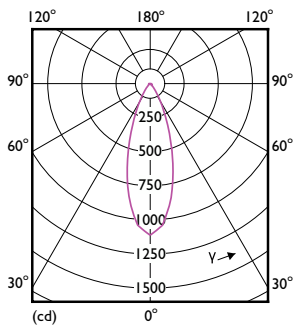
| | |
|---------------------------------|----------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677568115 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 50046677568110 |

Dimensional drawing



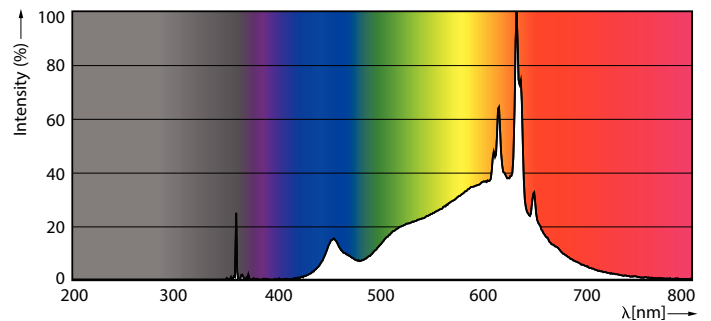
| Product | D | C |
|--|-------|---------|
| 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB | 64 mm | 83.5 mm |

Photometric data



Light Distribution Diagram - 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB

Accent Lighting Spots - 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB



Spectral Power Distribution Colour - 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB

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Lifetime



Life Expectancy Diagram - 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB

Lumen Maintenance Diagram - 5.5PAR20/LED/F40/927-922/DIM/G/T20 6/1FB

