



# LED PAR20

## 8.5PAR20/PER/930/F40/DIM/EC/120V 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                   |                                    |
|---------------------------------------|------------------------------------|
| Cap-Base                              | E26 [ Single Contact Medium Screw] |
| EU RoHS compliant                     | Yes                                |
| Nominal Lifetime (Nom)                | 25000 h                            |
| Switching Cycle                       | 50000X                             |
| Technical Type                        | 8.5-50W                            |
| Light technical                       |                                    |
| Color Code                            | 930 [ CCT of 3000K]                |
| Beam Angle (Nom)                      | 40 °                               |
| Luminous Flux (Nom)                   | 610 lm                             |
| Luminous Intensity (Nom)              | 1100 cd                            |
| Color Designation                     | White (WH)                         |
| Correlated Color Temperature (Nom)    | 3000 K                             |
| Luminous Efficacy (rated) (Nom)       | 71.00 lm/W                         |
| Color Consistency                     | <4                                 |
| Color Rendering Index (Nom)           | 95                                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                               |
| Operating and electrical              |                                    |
| Input Frequency                       | 50 to 60 Hz                        |
| Power (Nom)                           | 8.5 W                              |
| Lamp Current (Nom)                    | 86 mA                              |

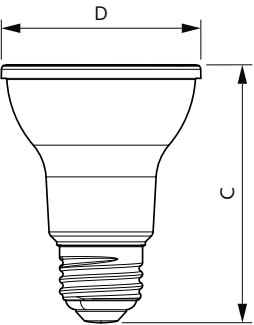
| Wattage Equivalent              | 50 W                                   |
|---------------------------------|--|
| Starting Time (Nom)             | 0.5 s                                  |
| Warm Up Time to 60% Light (Nom) | 0.5 s                                  |
| Power Factor (Nom)              | 0.8                                    |
| Voltage (Nom)                   | 120 V                                  |
| Temperature                     |  |
| T-Case Maximum (Nom)            | 86 °C                                  |
| Controls and dimming            |  |
| Dimmable                        | Yes                                    |
| Mechanical and housing          |  |
| Bulb Shape                      | PAR20 [ PAR 2.5 inch]                  |
| Approval and application        |  |
| Suitable For Accent Lighting    | Yes                                    |
| Energy Consumption kWh/1000 h   | - kWh                                  |
| Product data                    |  |
| Order product name              | 8.5PAR20/PER/930/F40/DIM/EC/120V 6/1FB |
| EAN/UPC - Product               | 046677535308                           |
| Order code                      | 929001922204                           |

LED PAR20

|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 6            |
| Material Nr. (12NC)             | 929001922204 |

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 0.135 kg |
|--------------------|----------|

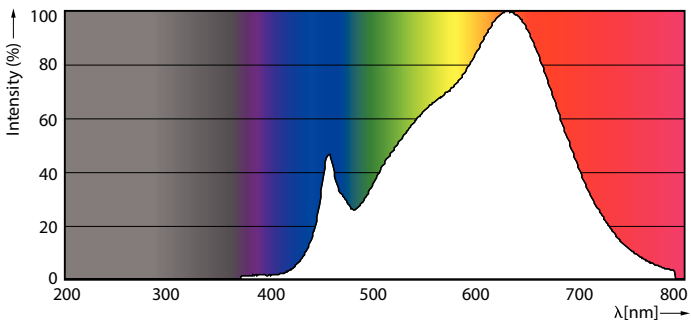
Dimensional drawing



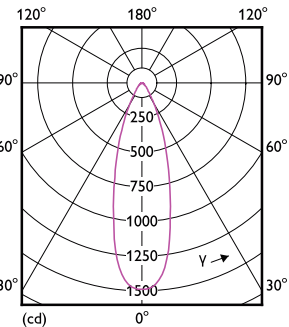
8.5PAR20/PER/930/F40/DIM/EC/120V 6/1FB

| Product                                | D     | C       |
|--|-------|---------|
| 8.5PAR20/PER/930/F40/DIM/EC/120V 6/1FB | 64 mm | 83.5 mm |

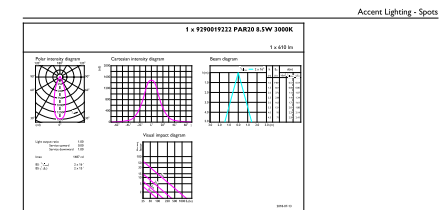
Photometric data



LEDSpot PAR20 E26 3000K



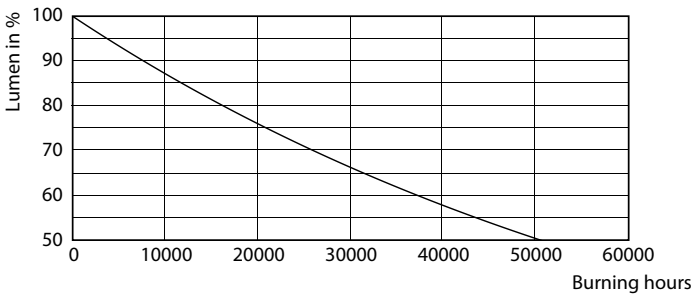
LEDSpot PAR20 E26 3000K 40D



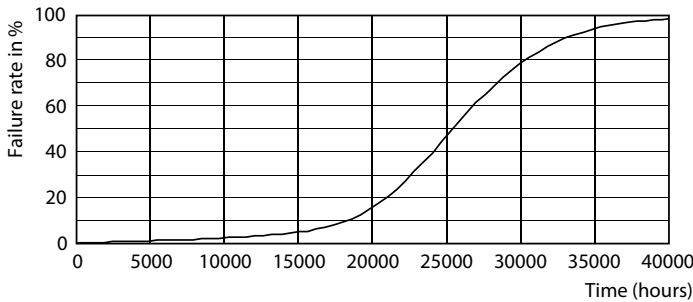
LEDSpot PAR20 E26 3000K 40D 560lm

LED PAR20

Lifetime



LEDSpot PAR20 E26



LEDSpot PAR20 E26

