



# **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**

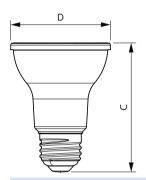
General Information	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	8.5-50W
Light Technical	
Color Code	930 [ CCT of 3000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	610 lm
Luminous Flux (Rated) (Nom)	610 lm
Luminous 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 (Rated) (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 ℃
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
XUCDM.COPY.Product.Title	8.5PAR20/PER/930/F40/DIM/EC/120V 6/1FB
EAN/UPC - Product	046677535308
Order code	535300
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001922204

Datasheet, 2020, January 21 data subject to change

0.135 kg

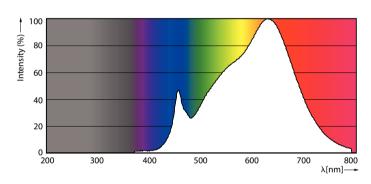
# Dimensional drawing

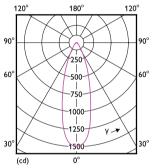


PAR20 120V 9-50W 560lm 40D 3000K E26 D

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

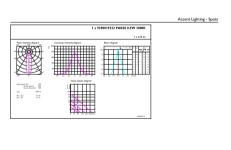
#### Photometric data





LEDSpot PAR20 E26 3000K 40D

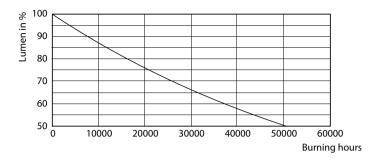
### LEDSpot PAR20 E26 3000K

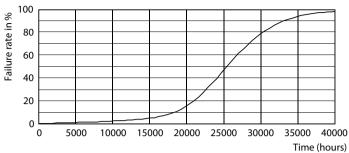


LEDSpot PAR20 E26 3000K 40D 560lm

# **LED PAR20**

### Lifetime





LEDSpot PAR20 E26

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