# **PHILIPS** Lighting



# LED PAR20

# 8.5PAR20/PER/927/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**

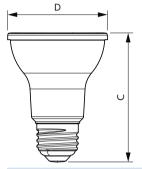
General Information	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	8.5-50W
Light Technical	
Color Code	927
Beam Angle (Nom)	40 °
Initial lumen (Nom)	600 lm
Luminous Flux (Rated) (Nom)	600 lm
Luminous Intensity (Nom)	1050 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	70.00 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 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
XUCDM.COPY.Product.Title	8.5PAR20/PER/927/F40/DIM/EC/120V 6/1FB
EAN/UPC - Product	046677535292
Order code	535294
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001922104

# LED PAR20

Net Weight (Piece) 0.135 kg

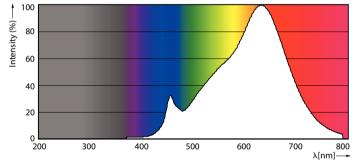
#### **Dimensional drawing**



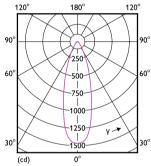
8.5PAR20/PER/927/F40/DIM/EC/120V 6/1FB 64 mm 83.5 mm	Product	D	c
	8.5PAR20/PER/927/F40/DIM/EC/120V 6/1FB	64 mm	83.5 mm

PAR20 120V 9-50W 550lm 40D 2700K E26 D

#### Photometric data

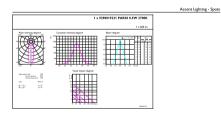


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LEDSpot PAR20 E26 2700K 40D

LEDSpot PAR20 E26 2700K



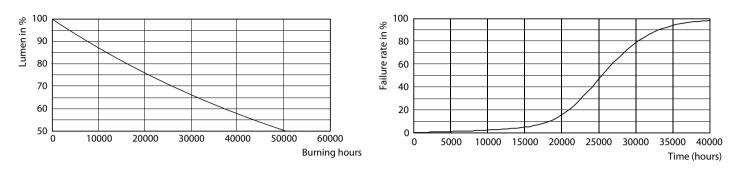
Philips Lighting B.V.

LEDSpot PAR20 E26 2700K 40D 550lm

CalculuX Photometrics 4.5

## LED PAR20

#### Lifetime



LEDSpot PAR20 E26

LEDSpot PAR20 E26



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