PHILIPS Lighting



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	50000	
Tier	MasterClass	
Light technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	40 °	
Initial lumen (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	i) 70 %	
Operating and electrical		

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)	186.8 °F
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR20 [PAR 2.5 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star

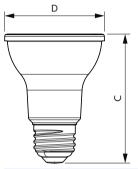
LED PAR20

Prod	uct	data

Order product name	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
Net Weight (Piece)	0.298 lb

Dimensional drawing

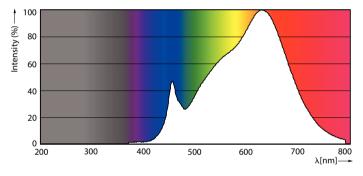


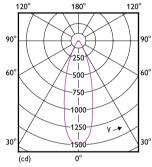
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 8.5PAR20/PER/930/F40/DIM/EC/120V 6/IFB
 2-9/16 in
 3-5/16 in

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

Photometric data





LEDSpot PAR20 E26 3000K 40D

LEDSpot PAR20 E26 3000K

Accent Lighting - Speed

LEDSpot PAR20 E26 3000K 40D 560lm

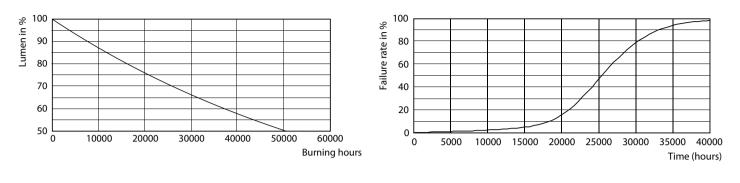
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Datasheet, 2022, December 8

data subject to change

LED PAR20

Lifetime



LEDSpot PAR20 E26

LEDSpot PAR20 E26



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