



LED PAR20

120V PAR20 SO 6W 25D 2700K DIM

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]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	25 degree(s)	
Luminous Flux	480 lm	
Luminous Intensity (Nom)	1,800 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	80 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	6 W	

Lamp Current (Nom)	55 mA	
Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	85 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	PAR20 [PAR 2.5 inch/63mm]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Product Data		
Order product name	120V PAR20 SO 6W 25D 2700K DIM	
Full product name	120V PAR20 SO 6W 25D 2700K DIM	
Order code	929001225004	

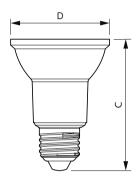
Datasheet, 2023, December 6 data subject to change

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Material Nr. (12NC)	929001225004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677463649
Numerator - Packs per outer box	6

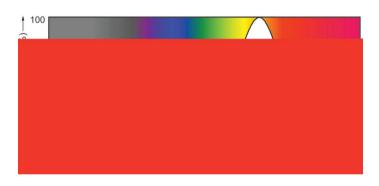
EAN/UPC - Case	50046677463644
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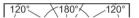
Dimensional drawing



Product	D	С
120V PAR20 SO 6W 25D 2700K DIM	63.2 mm	82.6 mm

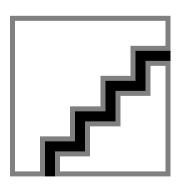
Photometric data





Spectral Power Distribution Colour - 120V PAR20 SO 6W 25D 2700K DIM

Light Distribution Diagram - 120V PAR20 SO 6W 25D 2700K DIM



General uniform lighting - 120V PAR20 SO 6W 25D 2700K DIM

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