

LED PAR20

120V PAR20 SO 6W 35D 3000K 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	830 [CCT of 3000K]
Beam Angle (Nom)	35 degree(s)
Luminous Flux	500 lm
Luminous Intensity (Nom)	1,050 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83.3 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
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

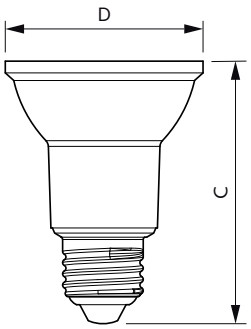
Product Data	
Order product name	120V PAR20 SO 6W 35D 3000K DIM
Full product name	120V PAR20 SO 6W 35D 3000K DIM
Order code	929001225404
Material Nr. (12NC)	929001225404

LED PAR20

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677463687
Numerator - Packs per outer box	6

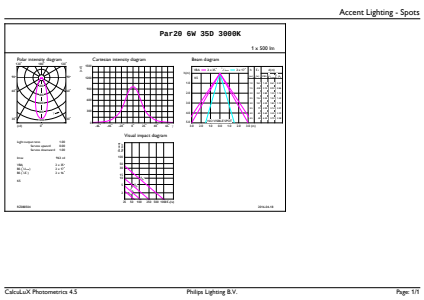
EAN/UPC - Case	50046677463682

Dimensional drawing



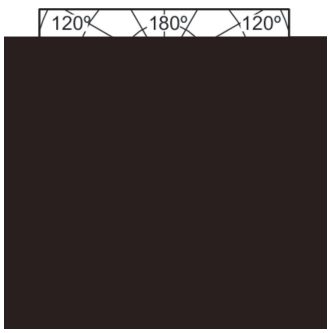
Product	D	C
120V PAR20 SO 6W 35D 3000K DIM	63.2 mm	82.6 mm

Photometric data



Spectral Power Distribution Colour - 120V PAR20 SO 6W 35D 3000K DIM

General uniform lighting - 120V PAR20 SO 6W 35D 3000K DIM



Light Distribution Diagram - 120V PAR20 SO 6W 35D 3000K DIM

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