



PAR30/PAR20 LED

6PAR20/LED/827/F25/DIM SO 120V 6/1

Philips PAR30 and PAR20 LED Single Optic Lamps provide superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6-50W

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	480 lm
Luminous Flux (Rated) (Nom)	480 lm
Luminous Intensity (Nom)	1800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	6 W
Lamp Current (Nom)	55 mA

Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	Not applicable

Product Data	
Order product name	120V PAR20 SO 6W 25D 2700K DIM
EAN/UPC - Product	046677463649
Order code	463646
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001225004
Net Weight (Piece)	0.001 kg

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Warnings and Safety

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.
- CAUTION: Risk of electric shock— do not use where directly exposed to water
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005.

Dimensional drawing

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

PAR20 120V 6W-50W 480lm 25D 2700K E26 D

Photometric data

