PAR30/PAR20 LED

7PAR20/LED/F40/830/E26/GL/DIM 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	25000X
Technical Type	7-50W

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	500 lm
Luminous Flux (Rated) (Nom)	500 lm
Luminous Intensity (Nom)	1000 cd
Color Designation	White (WH)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	71.43 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)	7 W
Lamp Current (Nom)	70 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)	90 °C

Controls and Dimming	
Dimmable	Yes

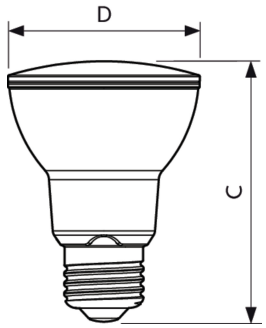
Approval and Application	
Suitable For Accent Lighting	Yes

Product Data	
Order product name	7PAR20/LED/F40/830/E26/GL/DIM 120V
EAN/UPC - Product	046677471149
Order code	471144
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001316904
Net Weight (Piece)	0.135 kg

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.

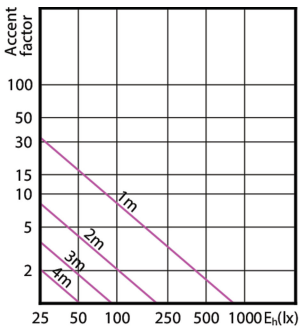
Dimensional drawing

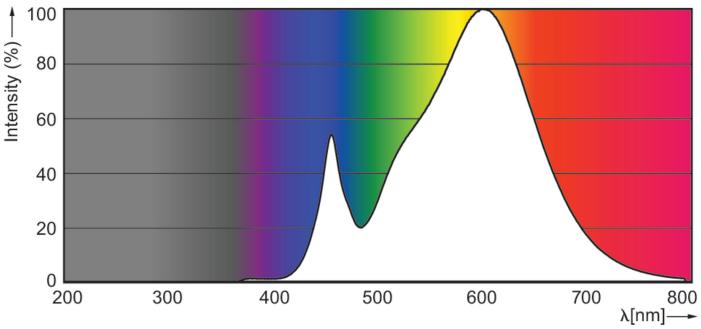


PAR20 120V 6W-50W 500lm 40D 3000K E26 D

Product	D	C
7PAR20/LED/F40/830/E26/GL/DIM 120V	63 mm	85.5 mm

Photometric data





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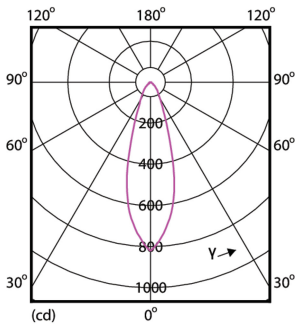
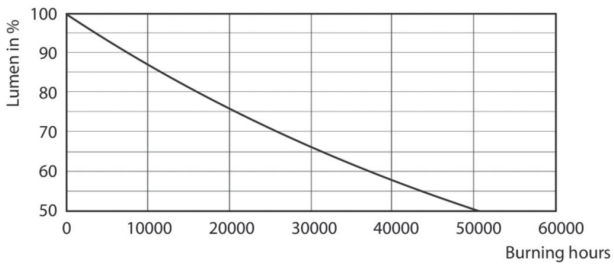
Photometric data

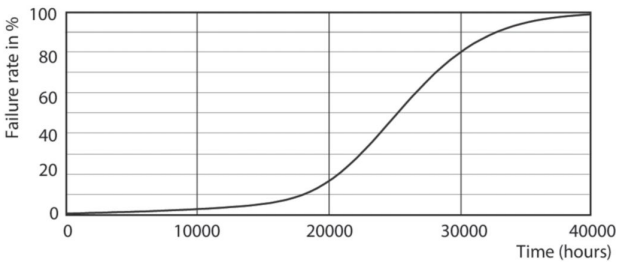


LEDspot PAR20 7W 830 500lm 40D

Lifetime



LEDspot PAR20 7W 500lm



LEDspot PAR20 7W 500lm

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