PHILIPS Lighting



Classic filament LEDbulbs

LED giant 20W E27 A160 1800K smoky D

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General information		
Cap-Base	E27 [E27]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	20000X	
Light technical		
Color Code	818 [CCT of 1800K]	
Luminous Flux (Nom)	200 lm	
Color Designation	1800	
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	30.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and electrical		

Input Frequency	50 to 60 Hz
Power (Nom)	6.5 W
Lamp Current (Nom)	40 mA

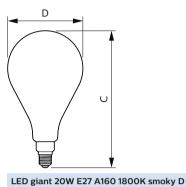
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	45 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	smoky
Bulb Shape	A160 [A160mm]
Approval and application	
Energy Consumption kWh/1000 h	7 kWh

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Product data	
Full product code	871951431537200
Order product name	LED giant 20W E27 A160 1800K smoky D
EAN/UPC - Product	8719514315372
Order code	929002982501
Numerator - Quantity Per Pack	1

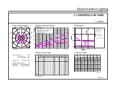
Numerator - Packs per outer box	2
Material Nr. (12NC)	929002982501
Net Weight (Piece)	0.230 kg

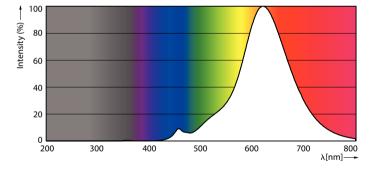
Dimensional drawing



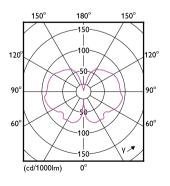
LED giant 20W E27 A160 1800K smoky D 162 mm 293 mm	Product	D	с
	LED giant 20W E27 A160 1800K smoky D	162 mm	293 mm

Photometric data





LEDbulb SLR 6,5W A160 E27 818 Smoky-GUL



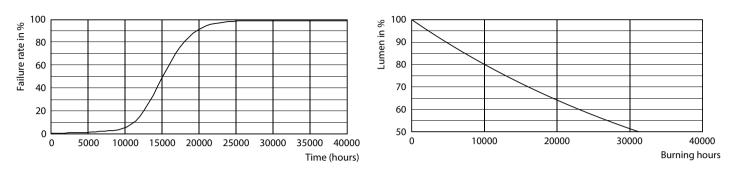
LEDbulb SLR A160 6,5W E27 818 Smoky-LDD

LEDbulb SLR 6,5W A160 E27 818 Smoky-POC

Datasheet, 2021, August 6

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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