**PHILIPS** Lighting



# Classic filament LEDbulbs

## LED giant 20W E27 A160 1800K smoky D

Featuring a classic heritage design, Classic filament LED bulbs 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	20,000X	
Light Technical		
Colour Code	818 [ CCT of 1,800 K]	
Luminous flux (nom.)	200 lm	
Colour designation	1800	
Correlated Colour Temperature (Nom)	1800 K	
Luminous efficacy (rated) (nom.)	30.00 lm/W	
Colour consistency	<6	
Colour rendering index (nom.)	80	
LLMF at end of nominal lifetime (nom.)	70 %	
Operating and Electrical		
Input frequency	50 to 60 Hz	

6.5 W 40 mA

Watte as any indext	20 W
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	
Lamp Finish	smoky
Bulb shape	A160 [ A160 mm]
Approval and Application	
Energy consumption kWh/1,000 hours	7 kWh

Power (Rated) (Nom)

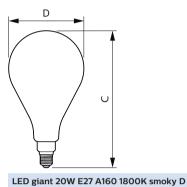
Lamp current (nom.)

## **Classic filament LEDbulbs**

Product Data			
Full product code	871951431537200		
Order product name	LED giant 20W E27 A160 1800K smoky D		
EAN/UPC – product	8719514315372		
Order code	31537200		
SAP numerator – quantity per pack	1		

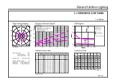
Numerator – packs per outer box	2
SAP material	929002982501
SAP net weight (piece)	0.230 kg

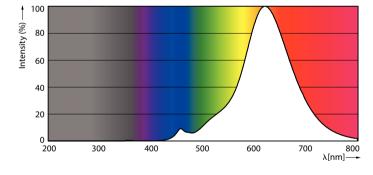
#### Dimensional drawing



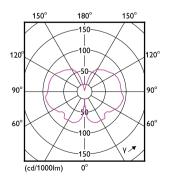
Product	D	с
LED giant 20W E27 A160 1800K smoky D	162 mm	293 mm

## Photometric data





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

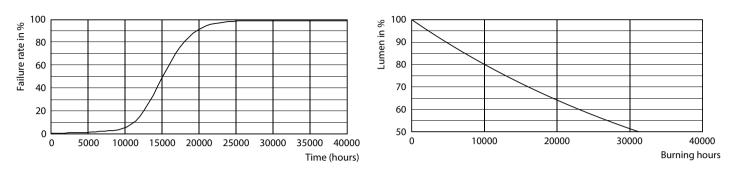


LEDbulb SLR A160 6,5W E27 818 Smoky-LDD

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

## **Classic filament LEDbulbs**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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