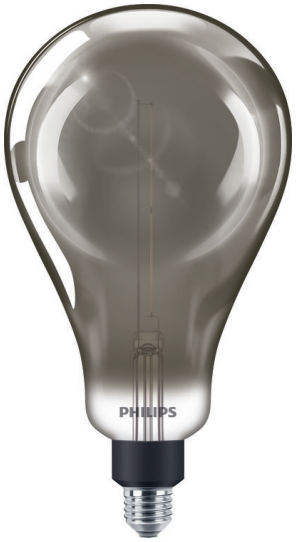


Classic filament LEDbulbs

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
Power (Rated) (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	
Lamp Finish	smoky
Bulb shape	A160 [A160 mm]

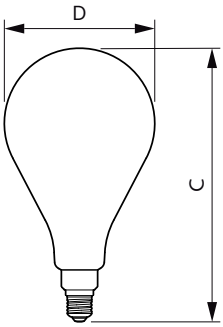
Approval and Application	
Energy consumption kWh/1,000 hours	7 kWh

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

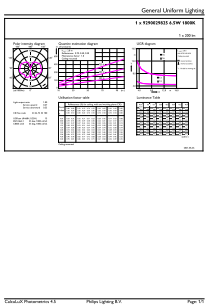
Dimensional drawing



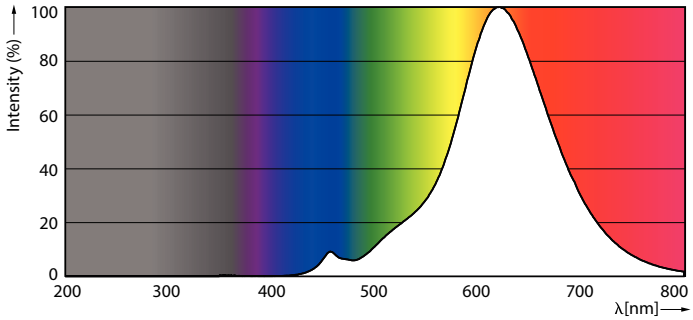
LED giant 20W E27 A160 1800K smoky D

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

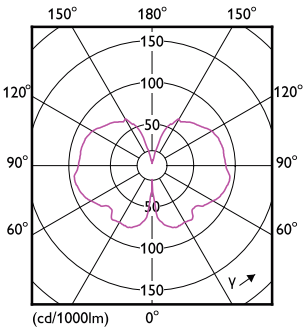
Photometric data



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



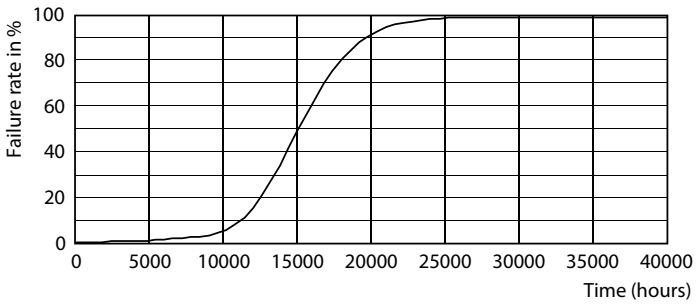
LEDbulb SLR 6,5W A160 E27 818 Smoky-POC



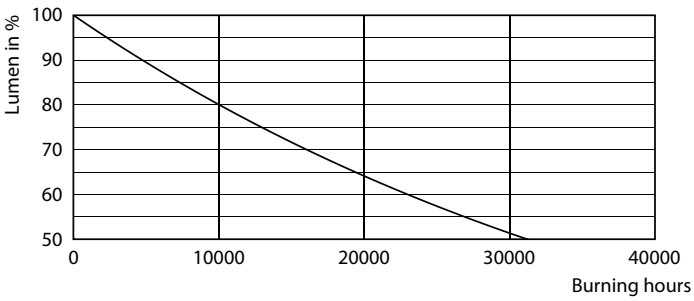
LEDbulb SLR A160 6,5W E27 818 Smoky-LDD

Classic filament LEDbulbs

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram