**PHILIPS** Lighting



# Classic filament LEDbulbs

# LED classic-giant 40W E27 A160 GOLD DIM

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.)	470 lm
Colour designation	1800
Correlated Colour Temperature (Nom)	1800 K
Luminous efficacy (rated) (nom.)	67.00 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)	7 W

43 mA

Wattage equivalent	40 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	Amber
Bulb shape	A160 [ A160 mm]
Approval and Application	
Energy consumption kWh/1,000 hours	7 kWh

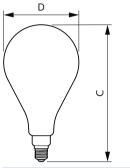
Lamp current (nom.)

## **Classic filament LEDbulbs**

Product Data	
Full product code	871951431376700
Order product name	LED classic-giant 40W E27 A160 GOLD DIM
EAN/UPC – product	8719514313767
Order code	31376700
SAP numerator – quantity per pack	1

Numerator – packs per outer box	2
SAP material	929002983501
SAP net weight (piece)	0.230 kg

#### Dimensional drawing



Product D с LED classic-giant 40W E27 A160 GOLD DIM 162 mm 293 mm

500

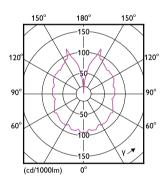
600

700

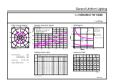
800 λ[nm]<del>→</del>

LED classic-giant 40W E27 A160 GOLD DIM

#### Photometric data



LEDbulb SLR A160 7W E27 818 Amber-LDD



LEDbulb SLR 7W A160 E27 818 Amber-POC

400

300

100 t

60

40

20

0 **2**00

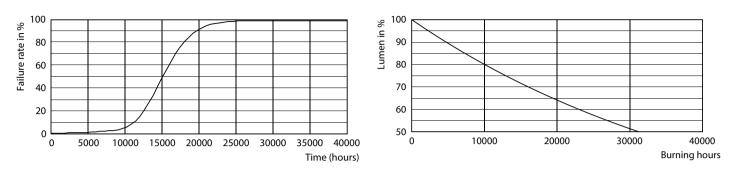
Intensity (%) 80

LEDbulb SLR 7W A160 E27 818 Amber-GUL

Datasheet, 2021, August 18

## **Classic filament LEDbulbs**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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