PHILIPS Lighting

Classic filament LEDbulbs

LED classic 25W G93 E27 GOLD SP D SRT4

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

Lighting Technology	LED
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Nominal lifetime	15,000 hour(s)
Cap-Base	E27 [E27]

Light Technical

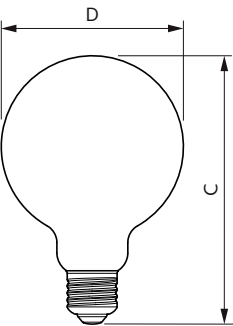|	
Color Code	818 [CCT of 1800K]
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Luminous Flux	250 lumen
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	62.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM)	1
Stroboscopic effect value (SVM)	0.4

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

Temperature

T-Case Maximum (Nom)	35 °C

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Bulb Finish	Amber

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Bulb Shape	G93 [G 93mm]

Approval and Application

Energy Consumption kWh/1000 h	4 kWh
CE mark	Yes
EU RoHS compliant	Yes

Product Data

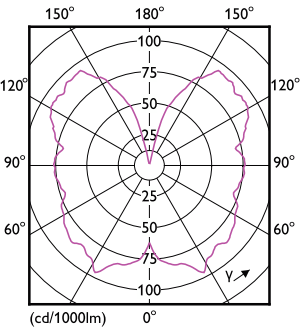|	
Full product code	871951431547100

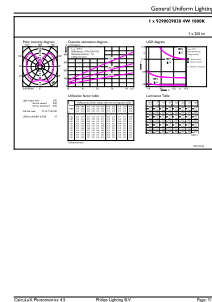| Order product name	LED classic 25W G93 E27 GOLD SP D SRT4
Order code	929002983001
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	4
Material number (12NC)	929002983001
Full product name	LED classic 25W G93 E27 GOLD SP D SRT4
EAN/UPC – Case	8719514315488

Dimensional drawing

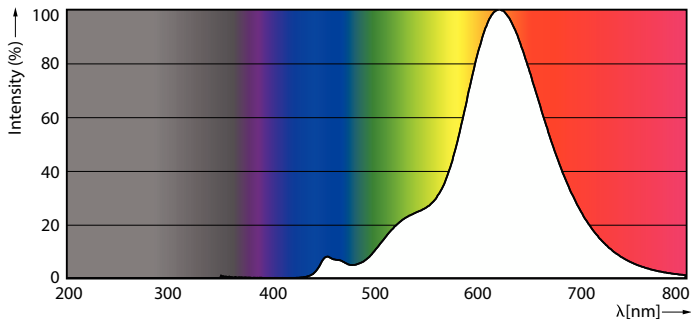| Product	D	C
LED classic 25W G93 E27 GOLD SP D SRT4	96 mm	143 mm

Photometric data

Light Distribution Diagram – LED classic 25W G93 E27 GOLD SP D SRT4

General uniform lighting – LED classic 25W G93 E27 GOLD SP D SRT4

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Photometric data

Spectral Power Distribution Colour – LED classic 25W G93 E27 GOLD SP D SRT4

Lifetime

Life Expectancy Diagram – LED classic 25W G93 E27 GOLD SP D SRT4

Lumen Maintenance Diagram – LED classic 25W G93 E27 GOLD SP D SRT4

www.lighting.philips.com

2023, April 16 – data subject to change