PHILIPS Lighting



Classic filament LEDbulbs

LED classic 11W G93 E27 smoky ND RF 1PF

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]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	818 [CCT of 1800K]
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Luminous Flux	100 lm
Colour designation	1800
Correlated Colour Temperature	1800 K
Luminous efficacy (rated) (nom.)	50 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4

-		
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input frequency	50 to 60 Hz	
Power Consumption	2 W	
Lamp current (nom.)	20 mA	
Wattage equivalent	11 W	
Starting time (nom.)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.54	
Voltage (nom.)	220-240 V	
Temperature		
Ambient temperature range	-20 to +40 °C	
T-Case maximum (nom.)	40 °C	
Controls and Dimming		
Dimmable	No	

Photobiological safety according to EN 62471 RG1

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Mechanical and Housing	
Lamp Finish	smoky
Bulb material	Glass
Bulb shape	G93 [G 93 mm]
Approval and Application	
Energy consumption kWh/1,000 hours	2 kWh
EyeComfort	Yes
Product Data	
Order product name	LED classic 11W G93 E27 smoky ND RF
	1PF

Full product name	LED classic 11W G93 E27 smoky ND RF
	1PF
Full EOC	871869975969800
Order code	75969800
Material no. (12 NC)	929002380801
SAP numerator - quantity per pack	1
EAN/UPC — Product/Case	8718699759698
Numerator – packs per outer box	4
EAN/UPC - Case	8718699759704

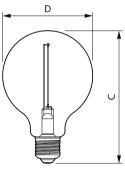
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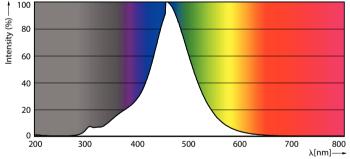
95 mm

с

142 mm

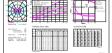
Dimensional drawing





Spectral Power Distribution Colour - LED classic 11W G93 E27 smoky ND RF 1PF General Lindom Lighting
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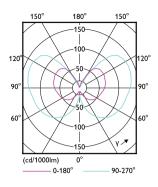
Product

General uniform lighting - LED classic 11W G93 E27 smoky ND RF 1PF

Photometric data

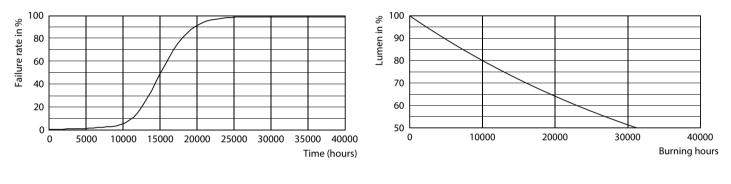
Classic filament LEDbulbs

Photometric data



Light Distribution Diagram - LED classic 11W G93 E27 smoky ND RF 1PF

Lifetime



Life Expectancy Diagram - LED classic 11W G93 E27 smoky ND RF 1PF

Lumen Maintenance Diagram - LED classic 11W G93 E27 smoky ND RF 1PF



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