PHILIPS Lighting



Classic filament LEDbulbs

LED classic 11W T32 E27 smoky ND RFSRT4

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
Nominal lifetime	15,000 h
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Colour Code	818 [CCT of 1800K]
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Luminous Flux	100 lm
Luminous efficacy (rated) (nom.)	43 lm/W
Colour designation	1800
Correlated Colour Temperature	1800 K
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4

Photobiological safety according to EN 62471 RG1

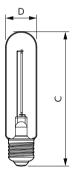
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input frequency	50 to 60 Hz	
Power Consumption	2.3 W	
Lamp current (nom.)	21 mA	
Wattage equivalent	11 W	
Starting time (nom.)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.54	
Voltage (nom.)	220-240 V	
Temperature		
Ambient temperature range	-20 to +40 °C	
T-Case maximum (nom.)	40 °C	
Controls and Dimming		
Dimmable	No	

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Mechanical and Housing		
Lamp Finish	smoky	
Bulb material	Glass	
Bulb shape	T32	
Approval and Application		
Energy consumption kWh/1,000 hours	3 kWh	
EU RoHS compliant	Yes	
EyeComfort	Yes	
LED innovations	EyeComfort	
Application Conditions		
Can it be used in closed luminaires	No	
Product Data		
Order product name	LED classic 11W T32 E27 smoky ND	
	RFSRT4	

Full product name	LED classic 11W T32 E27 smoky ND
	RFSRT4
Full EOC	871869975967400
Order code	75967400
Material no. (12 NC)	929002380701
Numerator – quantity per pack	1
Net Weight (Piece)	0.038 kg
EAN/UPC — Product/Case	8718699759674
Numerator – packs per outer box	4
EAN/UPC - Case	8718699759681

Dimensional drawing

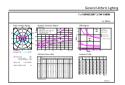


Product	D	с
LED classic 11W T32 E27 smoky ND RFSRT4	32 mm	140 mm

100 60 40 20 200 300 400 500 600 700 800 $\lambda[nm]$

Spectral Power Distribution Colour - LED classic 11W T32 E27 smoky ND RFSRT4

Photometric data

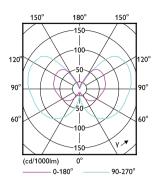


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General uniform lighting - LED classic 11W T32 E27 smoky ND RFSRT4

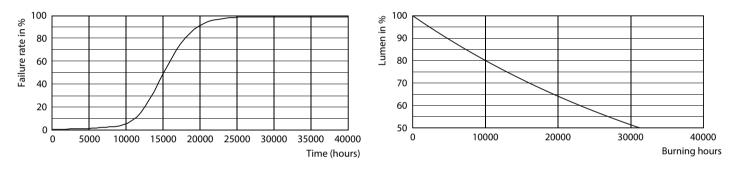
Classic filament LEDbulbs

Photometric data



Light Distribution Diagram - LED classic 11W T32 E27 smoky ND RFSRT4

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic 11W T32 E27 smoky ND RFSRT4



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