



Classic filament LEDbulbs

LEDclassic 11W ST64 E27 smoky ND RFSRT4

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	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	818 [CCT of 1800K]
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Luminous Flux	100 lm
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	43 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
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	
T-Case Maximum (Nom)	40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	smoky
Bulb Material	Glass

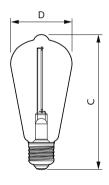
Datasheet, 2025, March 19 data subject to change

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Bulb Shape	ST64
Net Weight (Piece)	0.044 kg
Approval and Application	
Energy Consumption kWh/1000 h	3 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +40 °C
Application Conditions	
can it be used in closed luminaires	No

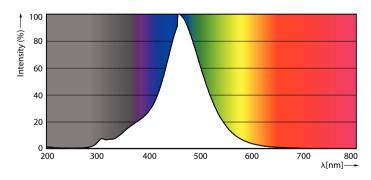
Product Data	
Order product name	LEDclassic 11W ST64 E27 smoky ND
	RFSRT4
Full product name	LEDclassic 11W ST64 E27 smoky ND
	RFSRT4
Full product code	871869975965000
Order code	929002380601
Material Nr. (12NC)	929002380601
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699759650
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699759667

Dimensional drawing

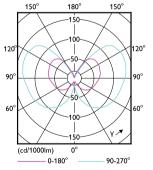


Product	D	С
LEDclassic 11W ST64 E27 smoky ND RFSRT4	64 mm	143 mm

Photometric data



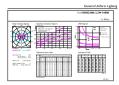




Light Distribution Diagram - LEDclassic 11W ST64 E27 smoky ND RFSRT4

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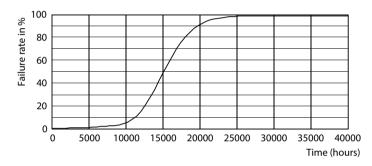
Photometric data

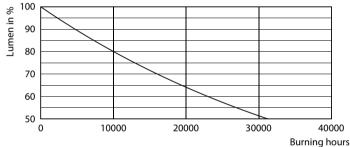


Calculus Phonomerics 4.5 Philips Lighting Rev. Fago: 171

General uniform lighting - LEDclassic 11W ST64 E27 smoky ND RFSRT4

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LEDclassic 11W ST64 E27 smoky ND RFSRT4



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