



Classic filament LEDbulbs

LEDclassic 11W ST64 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 [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]
Colour Code	818 [CCT of 1800K]
Luminous Flux	100 lm
Colour designation	1800
Correlated Colour Temperature	1800 K
Luminous efficacy (rated) (nom.)	43 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
·	

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		

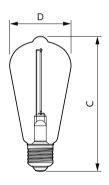
Datasheet, 2023, April 14 data subject to change

Classic filament LEDbulbs

Mechanical and Housing			
Lamp Finish	smoky		
Bulb material	Glass		
Bulb shape	ST64		
Approval and Application			
Energy consumption kWh/1,000 hours	3 kWh		
EyeComfort	Yes		
Product Data			
Order product name	LEDclassic 11W ST64 E27 smoky ND		
	RFSRT4		

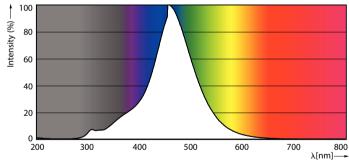
LEDclassic 11W ST64 E27 smoky ND RFSRT4	
RFSRT4	
871869975965000	
75965000	
929002380601	
1	
8718699759650	
4	
8718699759667	

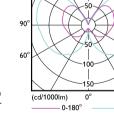
Dimensional drawing



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

Photometric data





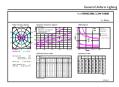
180°

Spectral Power Distribution Colour - LEDclassic 11W ST64 E27 smoky ND RFSRT4

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

Classic filament LEDbulbs

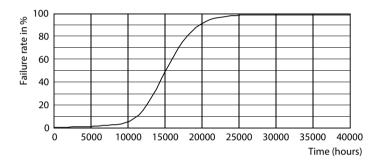
Photometric data

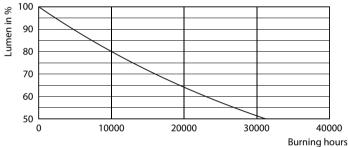


Catoubus Phosameurica 4.5 Philips Lighting B.V. Page: 17

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

Lifetime





Life Expectancy Diagram - LEDclassic 11W ST64 E27 smoky ND RFSRT4

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.