

Classic filament LEDbulbs

LED classic 25W ST64 E27GOLD SP D 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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Beam Angle (Nom)	330 degree(s)
Luminous Flux	250 lm
Luminous Efficacy (rated) (Nom)	62 lm/W
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	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	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	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	35 °C
Controls and Dimming	
Dimmable	Only with specific dimmers

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Mechanical and Housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	ST64

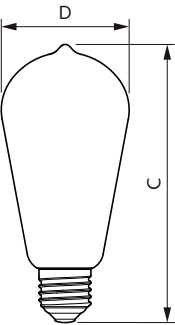
Approval and Application	
Energy Consumption kWh/1000 h	4 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

Application Conditions	
can it be used in closed luminaires	No

Product Data	
Order product name	LED classic 25W ST64 E27GOLD SP D RFSRT4

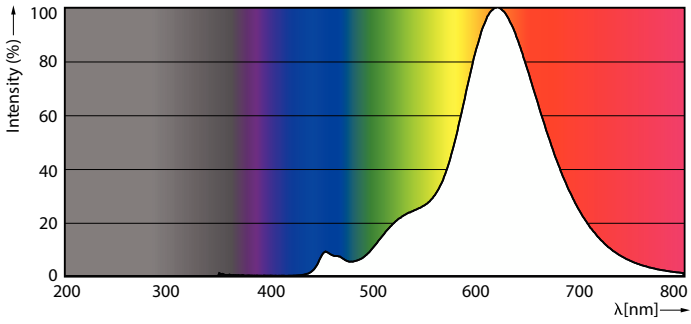
Full product name	LED classic 25W ST64 E27GOLD SP D RFSRT4
Full product code	871951431545700
Order code	929002982901
Material Nr. (12NC)	929002982901
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.042 kg
EAN/UPC - Product/Case	8719514315457
Numerator - Packs per outer box	4
EAN/UPC - Case	8719514315464

Dimensional drawing

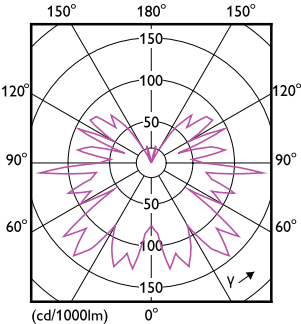


Product	D	C
LED classic 25W ST64 E27GOLD SP D RFSRT4	65 mm	143 mm

Photometric data



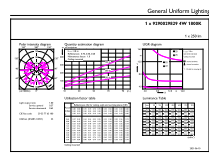
Spectral Power Distribution Colour - LED classic 25W ST64 E27GOLD SP D RFSRT4



Light Distribution Diagram - LED classic 25W ST64 E27GOLD SP D RFSRT4

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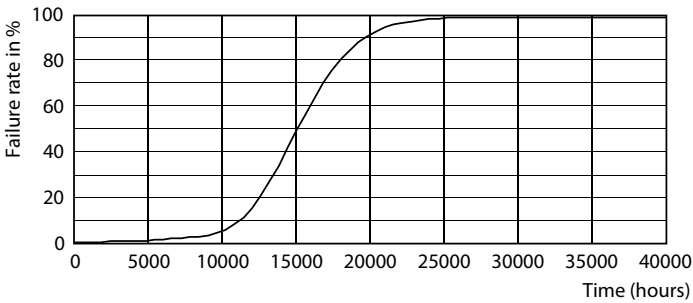
Photometric data



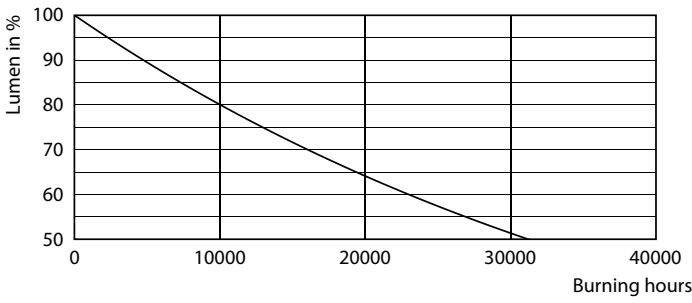
General Uniform Lighting 1 x STANDARD per table

General uniform lighting - LED classic 25W ST64 E27GOLD SP D RFSRT4

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED classic 25W ST64 E27GOLD SP D RFSRT4

