

Classic filament LEDbulbs

LED classic 48W ST64 E27 825 GOLD NDSRT4

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 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	825 [CCT of 2500K]
Luminous Flux	600 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2500 K
Luminous Efficacy (rated) (Nom)	109.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz

Input Frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	48 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Transparent amber
Bulb Shape	ST64

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Approval and Application

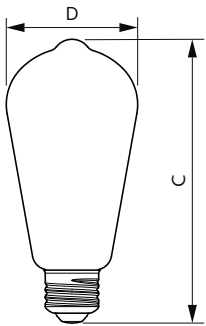
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	465,204
EU RoHS compliant	Yes

Product Data

Full product code	871869967358100
Order product name	LED classic 48W ST64 E27 825 GOLD NDSRT4

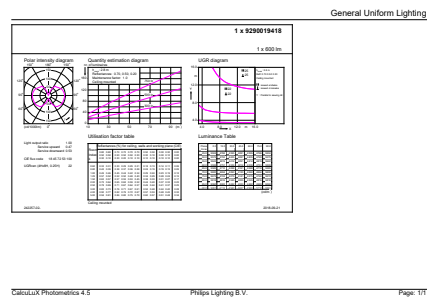
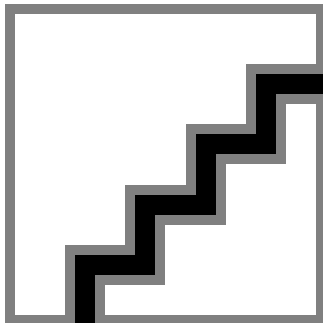
Order code	929001941801
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929001941801
Full product name	LED classic 48W ST64 E27 825 GOLD NDSRT4
EAN/UPC - Case	8718699673598

Dimensional drawing

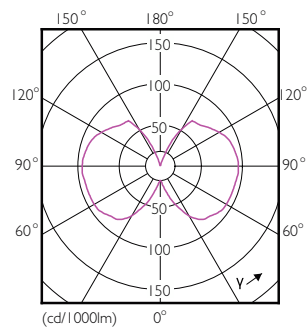


Product	D	C
LED classic 48W ST64 E27 825 GOLD NDSRT4	64 mm	142 mm

Photometric data



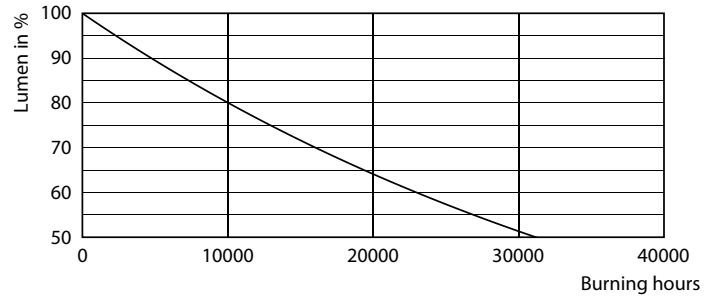
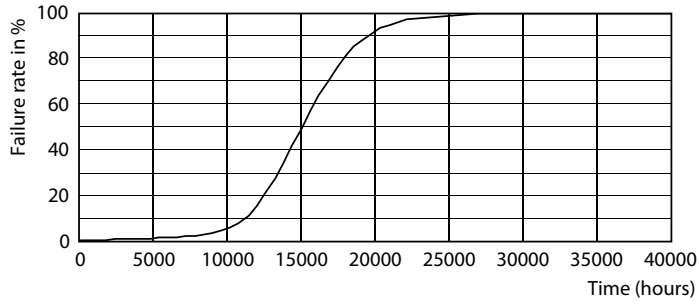
Spectral Power Distribution Colour - LED classic 48W ST64 E27 825 GOLD NDSRT4



Light Distribution Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4

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Lifetime



Life Expectancy Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4

Lumen Maintenance Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4

