

Classic filament LEDbulbs

LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR

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	
Lighting Technology	LED
Switching Cycle	20,000
Nominal lifetime	15,000 hour(s)
Cap-Base	E27 [E27]

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

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)	100-240 V

Temperature	
T-Case Maximum (Nom)	55 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Transparent amber
Bulb Shape	ST64

Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes

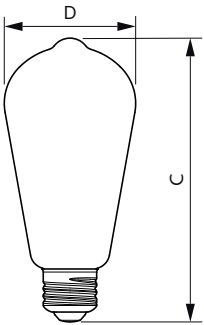
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Product Data

Full product code	871869959564700
Order product name	LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR
Order code	929001941808
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

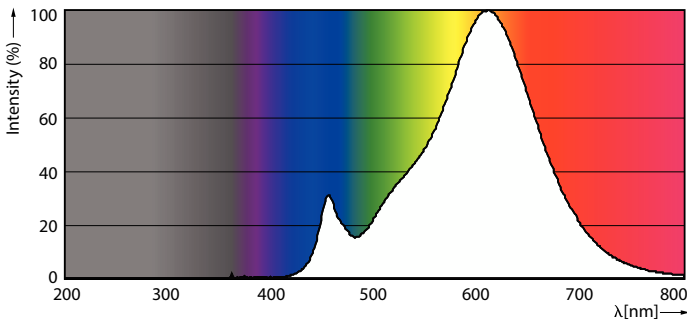
Material number (12NC)	929001941808
Full product name	LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR
EAN/UPC - Case	8718699595654

Dimensional drawing

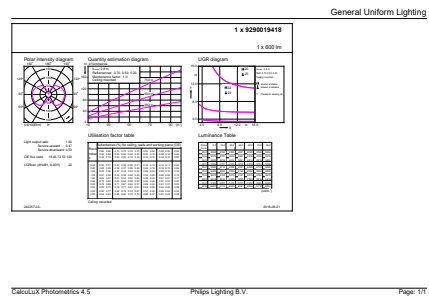


Product	D	C
LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR	64 mm	142 mm

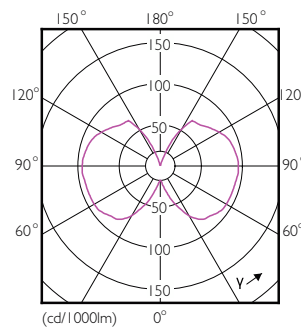
Photometric data



Spectral Power Distribution Colour - LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR



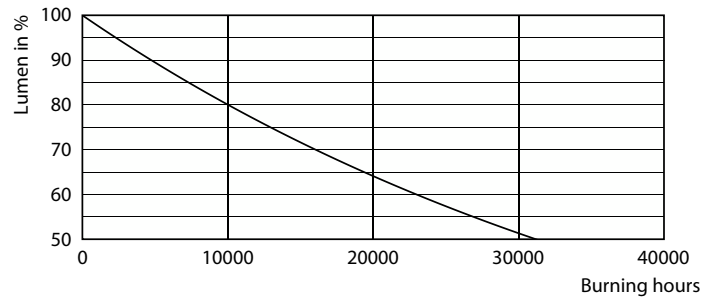
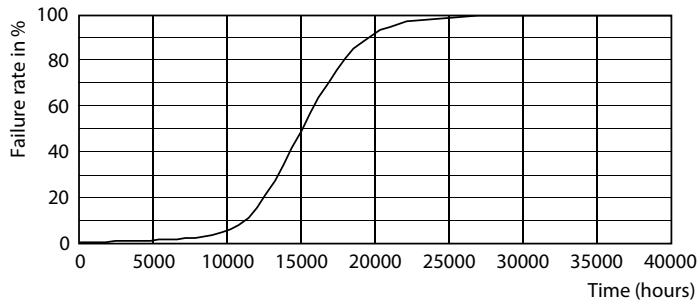
General uniform lighting - LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR



Light Distribution Diagram - LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR

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Lifetime



Life Expectancy Diagram - LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR

Lumen Maintenance Diagram - LEDClassic 5.5-48W ST64 E27 825CL_GNDAPR

