Classic filament LEDbulbs

LEDClassic 4-35W ST64 E27 825 CL_G NDAPR

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.
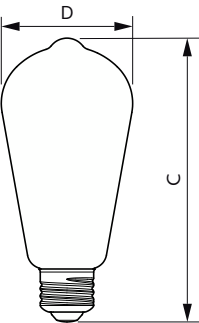
Product data

General Information

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

Light Technical

Color Code	825 [CCT of 2500K]
Luminous Flux	400 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2500 K
Luminous Efficacy (rated) (Nom)	100.00 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	4 W
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.41
Voltage (Nom)	100-240 V

Temperature

T-Case Maximum (Nom)	50 °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

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Product Data

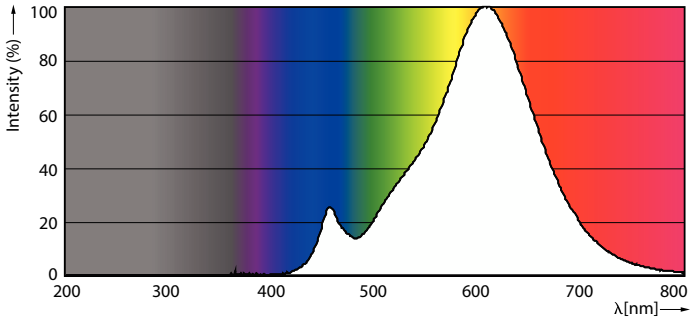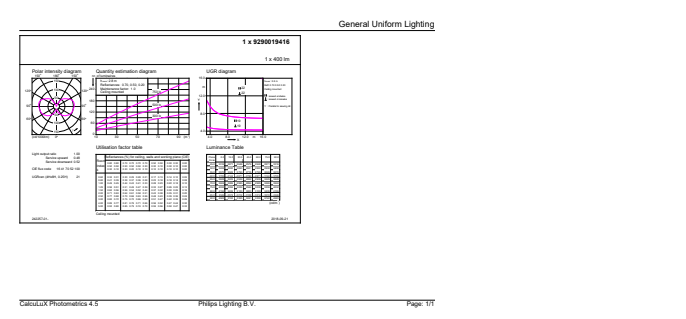|	
Order product name	LEDClassic 4-35W ST64 E27 825 CL_G NDAPR
Full product name	LEDClassic 4-35W ST64 E27 825 CL_G NDAPR
Full product code	871869959560900
Order code	929001941608
Material Nr. (12NC)	929001941608

Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718699595609
Numerator – Packs per outer box	10
EAN/UPC – Case	8718699595616

Dimensional drawing

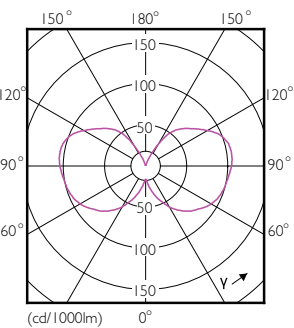| Product	D	C
LEDClassic 4-35W ST64 E27 825 CL_G NDAPR	64 mm	142 mm

Photometric data

Spectral Power Distribution Colour – LEDClassic 4-35W ST64 E27 825 CL_G NDAPR
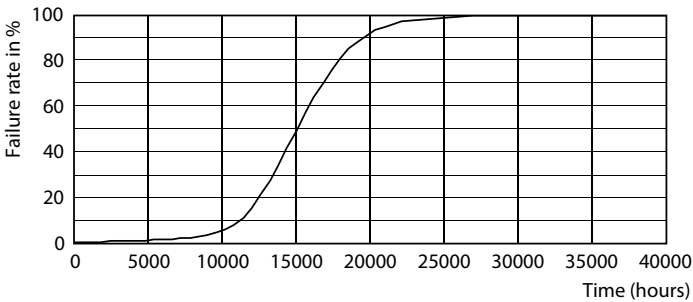
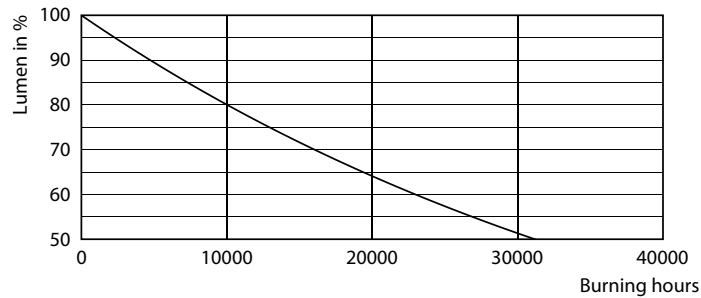**General uniform lighting – LEDClassic 4-35W ST64 E27 825 CL_G NDAPR**

Light Distribution Diagram – LEDClassic 4-35W ST64 E27 825 CL_G NDAPR

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Lifetime

Life Expectancy Diagram – LEDClassic 4-35W ST64 E27 825 CL_G NDAPR

Lumen Maintenance Diagram – LEDClassic 4-35W ST64 E27 825 CL_G NDAPR

www.lighting.philips.com

2023, April 29 – data subject to change