PHILIPS Lighting

Classic filament LEDbulbs

LED classic 150W A67 E27 CDL FR ND 1SRT4

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
Flux measurement reference	Sphere
EU RoHS compliant	Yes

Light Technical

Color Code	865 [CCT of 6500K]
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Luminous Flux	2,452 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	140.00 lm/W
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	RG0

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17.5 W
Lamp Current (Nom)	150 mA
Wattage Equivalent	150 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)	60 ℃

Controls and Dimming

Dimmable	No

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Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A67

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	18 kWh
EPREL Registration Number	374907
EyeComfort	Yes

Product Data

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Order product name	LED classic 150W A67 E27 CDL FR ND 1SRT4

Full product name	LED classic 150W A67 E27 CDL FR ND 1SRT4
Full product code	871869976461600
Order code	929002372801
Material Nr. (12NC)	929002372801
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718699764616
Numerator – Packs per outer box	4
EAN/UPC – Case	8718699764623

Dimensional drawing
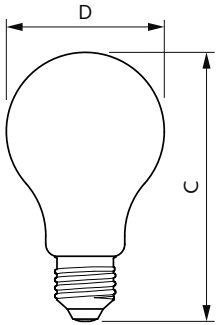
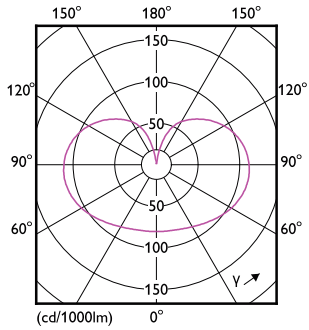| Product	D	C
LED classic 150W A67 E27 CDL FR ND 1SRT4	70 mm	121 mm

Photometric data
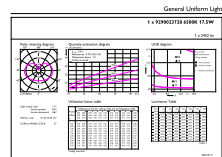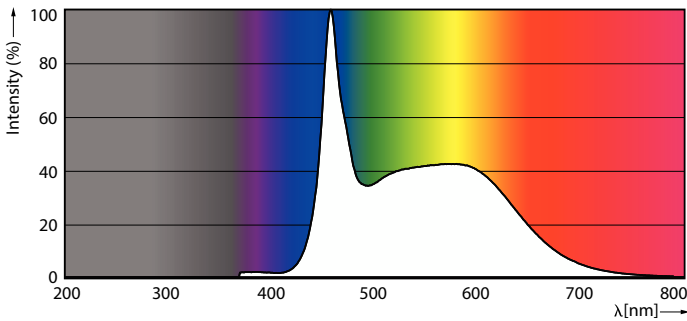
Spectral Power Distribution Colour – LED classic 150W A67 E27 CDL FR ND 1SRT4

General uniform lighting – LED classic 150W A67 E27 CDL FR ND 1SRT4

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Photometric data

Light Distribution Diagram – LED classic 150W A67 E27 CDL FR ND 1SRT4

Lifetime

Life Expectancy Diagram – LED classic 150W A67 E27 CDL FR ND 1SRT4

Lumen Maintenance Diagram – LED classic 150W A67 E27 CDL FR ND 1SRT4

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2024, January 23 – data subject to change