LEDLamps

LEDGlobe 10-75W G120 E27 WW 230V_AU

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost
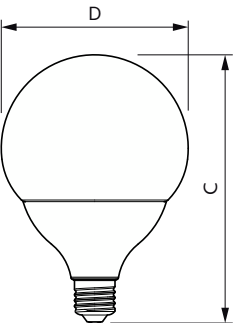
Product data

General Information

Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED

Light Technical

Color Code	827 [CCT of 2700K]
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	50 to 60 Hz
Power Consumption	10 W
Lamp Current (Nom)	75 mA

Wattage Equivalent	75 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

T-Case Maximum (Nom)	50 °C

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	G120
Net Weight (Piece)	0.130 kg

Approval and Application

Energy Consumption kWh/1000 h	10 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

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Ambient temperature range	-20 to +45 °C

Product Data	
Order product name	LEDGlobe 10-75W G120 E27 WW 230V_AU
Full product name	LEDGlobe 10-75W G120 E27 WW 230V_AU
Full product code	871869673242700
Local code description	G1201000LE27WW
Order code	929002442169

Material Nr. (12NC)	929002442169
Local order code	G1201000LE27WW
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718696732427
Numerator – Packs per outer box	3
EAN/UPC – Case	8719514271593

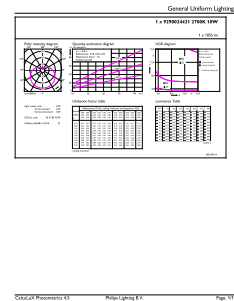## Dimensional drawing

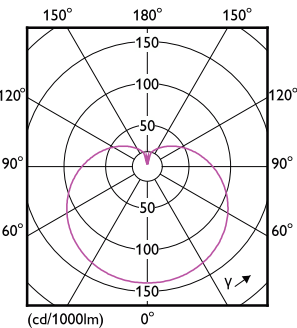| Product	D	C
LEDGlobe 10-75W G120 E27 WW 230V_AU	120 mm	170 mm

Photometric data
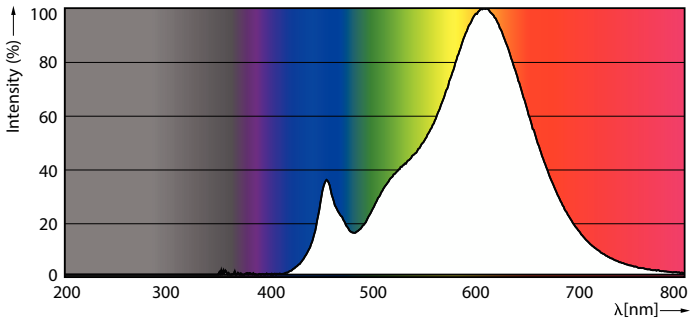
Spectral Power Distribution Colour – LEDGlobe 10-75W G120 E27 WW 230V_AU

General uniform lighting – LEDGlobe 10-75W G120 E27 WW 230V_AU

Light Distribution Diagram – LEDGlobe 10-75W G120 E27 WW 230V_AU

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Lifetime

Life Expectancy Diagram

Lumen Maintenance Diagram – LEDGlobe 10-75W G120 E27 WW 230V_AU

www.lighting.philips.com

2023, August 23 – data subject to change