PHILIPS Lighting



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 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
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Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 К
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

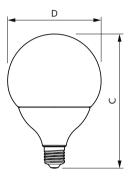
Lamp Current (Nom)	75 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	G120
Approval and Application	
Energy Consumption kWh/1000 h	10 kWh
EyeComfort	Yes

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LED Innovations	EyeComfort
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
Order code	929002442169

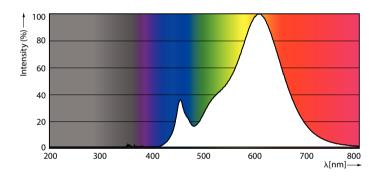
Material Nr. (12NC)	929002442169
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696732427
Numerator - Packs per outer box	3
EAN/UPC - Case	8719514271593

Dimensional drawing



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

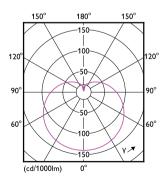
Photometric data



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

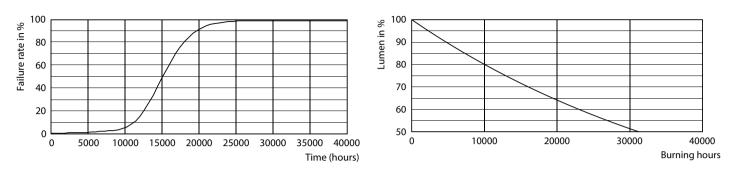
General uniform lighting - LEDGlobe 10-75W G120 E27 WW 230V_AU



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

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Lifetime



Life Expectancy Diagram - LEDGlobe 10-75W G120 E27 WW 230V_AU

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



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