



# **LEDLamps**

# LEDBulb 8W E27 930 230V 1PF/6 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	25,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	930 [CCT of 3000K]
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	770 lm
Luminous Efficacy (rated) (Nom)	96 lm/W
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Nom)	65 mA

Wattage Equivalent	68 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	95 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Finish Bulb Material	Frosted Plastic
Bulb Material	Plastic
Bulb Material	Plastic
Bulb Material Bulb Shape	Plastic
Bulb Material Bulb Shape  Approval and Application	Plastic A60
Bulb Material Bulb Shape  Approval and Application Energy Consumption kWh/1000 h	Plastic A60

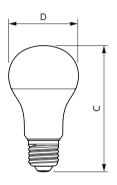
Datasheet, 2023, August 2 data subject to change

## **LEDLamps**

LED Innovations	EyeComfort
Product Data	
Order product name	LEDBulb 8W E27 930 230V 1PF/6 AU
Full product name	LEDBulb 8W E27 930 230V 1PF/6 AU
Full product code	871869965163300
Order code	929003006999
Material Nr. (12NC)	929003006999

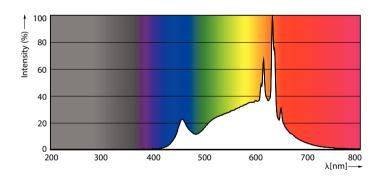
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.060 kg
EAN/UPC - Product/Case	8718699651633
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699651640

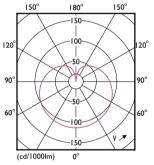
#### Dimensional drawing



Product	D	С
LEDBulb 8W E27 930 230V 1PF/6 AU	60 mm	110 mm

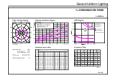
### Photometric data





Spectral Power Distribution Colour - LEDBulb 8W E27 930 230V 1PF/6 AU

Light Distribution Diagram - LEDBulb 8W E27 930 230V 1PF/6 AU

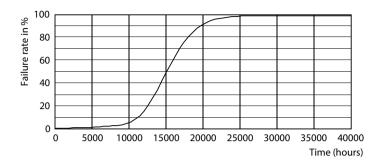


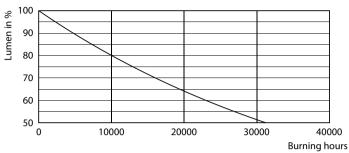
Calculat Protometrics 43 Philips Lighting BV. Page 17

General uniform lighting - LEDBulb 8W E27 930 230V 1PF/6 AU

## **LEDLamps**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LEDBulb 8W E27 930 230V 1PF/6 AU

