

LED Bulb series 12W - E27 / A60



Areas of application



Homes



Offices



Stores



Hotels



Industrials



stairs and Corridors

Product benefits

- ⚡ Quick, simple and safe replacement without rewiring.
- ⚡ Energy savings of up to 65 % (compared to fluorescent lamps).
- ⚡ Instant-on light, therefore ideally suitable in combination with, sensor technology Very high resistance to switching loads.
- ⚡ Also suitable for operation at low and high temperatures.

Product feature

- ⚡ Integrated ECG with high power factor
- ⚡ Uniform illumination
- ⚡ Lifetime: up to 30,000 h
- ⚡ Wide beam angle: 270°
- ⚡ Mercury-free and RoHS compliant
- ⚡ Luminous efficacy: up to 110 lm/W
- ⚡ All housing made of Aluminum



Electrical data

Nominal wattage	12.00 W
Rated wattage	12.00 W
Nominal voltage	85 - 265 V
Operating frequency	50 - 60 Hz
Nominal current	0.055 A
Type of current	AC
Power factor λ	> 0.95

Photometrical data

Light color (designation)	Warm White - Cool White
Rated color temperature	3000 - 6500 K
Nominal luminous flux	1320 lm
Rated luminous flux	1200 lm
Rated lamp efficacy (standard condition)	100-110 lm/W
Color rendering index Ra	>80
Lumen main.fact.at end of nom.life time	0.80
SDCM	5.7

Light technical data

Warm-up time (60 %)	< 0.5 s
Rated beam angle	270.00 °
Starting time	< 0.5 s

Lifespan

L70	30,000 hrs.
Warranty	2 Years
Number of switching cycles	100,000

Certificates & standards

Type of protection	IP 40
Standards	CE
Energy efficiency class	A+
Energy consumption	12 kWh/1000h

Temperatures & operating conditions

Ambient temperature range	-10 +55°C
Maximum temperature at tc test point	65 °C

Capabilities

Dimmable	No
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Logistical Data

Product code	4052899955738
Product description	LED Bulb 12W - E27 / A60
Packaging unit (Pieces/Unit)	50 PCS/Carton
Dimensions (length x width x height)	450 mm x 450 mm x 450 mm
Volume	78.20 cm ³
Gross weight	10754.00 g

Dimensions & weight

Round-Model Mechanical Data

Diameter (Φ)	60 mm
Length	118 mm
Product weight	122 grams



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