Product datasheet

OSRAM

LIGHTIFY CLASSIC A 60 W CL E27

LIGHTIFY CLASSIC A 60 WHITE | LED retrofit lamps with LIGHTIFY technology, classic bulb shape

Areas of application

– General illumination
– Hospitality

Product benefits

– Controllable via LIGHTIFY Switch and smart devices (via Android and iOS)
– With the advantages of LIGHTIFY system
– Individually controllable
– Easy to install and use
– Up to 80 % less energy consumption compared with ordinary light bulbs
– Contains no mercury

Product features

– LED Classic A lamp with integrated wireless smart lighting function
– Color temperature: 2,700 K
– Dimmable via LIGHTIFY
– Lifetime: up to 20,000 h
– Color rendering index R_a: 80...89
– Clear outer bulb
– Base: E27

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Electrical data

Rated wattage	10.00 W
Nominal wattage	10.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Nominal current	0.045 A
Claimed equiv. conventional lamp power	60 W
System wattage	10.00 W

Photometrical data

Color temperature	2700 K
Nominal luminous flux	810 lm
Rated luminous flux	810 lm
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight

Overall length	110.0 mm
Diameter	60.0 mm
Outer bulb	A60
Product weight	135.00 g

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Length	110.0 mm

Lifespan

Nominal lamp life time	20000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70

Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes
Product remark	All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Capabilities

Dimmable	Yes [1]
LIGHTIFY technology	Yes

[1] Via LIGHTIFY function

Certificates & standards

Energy efficiency class	A+
Energy consumption	9 kWh/1000h

Equipment / Accessories

– LIGHTIFY APP required
– LIGHTIFY Gateway required

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899947238	LIGHTIFY CLASSIC A 60 W CL E27	Shipping carton box 4	211 mm x 167 mm x 141 mm	4.97 dm³	985.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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