PRODUCT DATASHEET
VALUE CLAS A 100 14 W/827 E27

LED VALUE CLASSIC A | LED lamps, classic bulb shape

AREAS OF APPLICATION

– Domestic applications
– General illumination
– Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

– Very low energy consumption
– Shockproof and vibration-proof thanks to LED technology
– No UV radiation in the light beam
– Instant 100 % light, no warm-up time
– Can be easily fitted instead of ordinary light bulbs
– Lower thermal output (compared with the standard reference product)

PRODUCT FEATURES

– Professional LED lamps for line voltage
– Not dimmable
– Base: E27
– Mercury-free lamps
– Lifetime: up to 15,000 h

TECHNICAL DATA

Electrical data

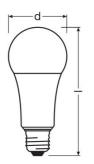|	
Rated wattage	14.00 W
Nominal wattage	14.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	100 W

Photometrical data

Rated luminous flux	1521 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	1521 lm

Light technical data

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

Dimensions & weight

Overall length	120.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	120.0 mm

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E27
Mercury-free	Yes
Design / version	Frosted
Show WEEE picto	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
Mercury content	0.0 mg

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A+
Energy consumption	14 kWh/1000h

Country specific categorizations

ILCOS	DRAA/F-14/840-220-240-E27-60
Order reference	VALUECLA100 14W

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899971097	VALUE CLAS A 100 14 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 134 mm	5.67 dm³	1002.00 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.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.