PRODUCT DATASHEET
ST CLAS A 60 9 W/2700K E27

LED STAR MOTION SENSOR CLASSIC A | Special LED lamps with motion sensor, classic bulb shape

AREAS OF APPLICATION

– Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

– Short payback period thanks to low energy consumption and maintenance costs
– Energy-saving lighting solution thanks to automatic switch off at daylight
– Very long lifetime of up to 25,000 h
– Automatic light switch off 15 seconds after the last motion detection
– Illumination threshold for automatic switching: 10 lx
– Low energy consumption
– Easy replacement of classic lamps thanks to compact design
– Instant 100 % light, no warm-up time

PRODUCT FEATURES

– LED alternative to conventional lamps
– High color consistency: ≤ 6 SDCM
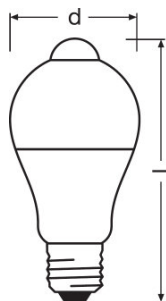– Mercury-free lamps

TECHNICAL DATA

Electrical data

Rated wattage	9.00 W
Nominal wattage	9.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	250
Max. lamp no. on circuit break. 16 A (B)	400
Operating frequency	50...60 Hz

Photometrical data

Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	806 lm
Color rendering index Ra	≥80
Nominal luminous flux	806 lm
Rated color temperature	2700 K

Dimensions & weight

Overall length	120.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	80 °C

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E27
Mercury-free	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	No

Certificates & standards

Energy efficiency class	A+

Country-specific categorizations

ILCOS	DRAA/F-9/827-220-240-E27-60
Order reference	LEDSCLA60MS 9W/

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075428348	Folding carton box 1	60 mm x 60 mm x 162 mm	60.00 g	0.58 dm³
4058075472044	Shipping carton box 4	143 mm x 137 mm x 139 mm	446.00 g	2.72 dm³
4058075472051	Shipping carton box 32	304 mm x 292 mm x 307 mm	4172.00 g	27.25 dm³
4058075809277	Blister 1	61 mm x 140 mm x 120 mm	99.00 g	1.02 dm³
4058075810709	Shipping carton box 6	381 mm x 153 mm x 136 mm	772.00 g	7.93 dm³

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.