

# PRODUCT DATASHEET LED ANTI-BACTERIAL CLAS A 60 8.5 W/4000 K B22d

LED Antibacterial lamp | LED lamp, Antibacterial function



#### Areas of application

- Dining table lighting
- Ceiling lights
- Domestic applications
- General illumination
- Suitable for indoor applications.
- Not suitable for use in closed and compact luminaires

#### Product benefits

- Decompose and neutralize odors
- Continuous protection
- Harmless to humans and animals
- Environmentally safe

#### **Product features**

- LED alternative to conventional lamps
- Not dimmable
- Lifetime up to 15,000 h
- Mercury-free lamps
- Input voltage: 220...240 V<sub>AC</sub>
- Not suitable for use with dimmers





## TECHNICAL DATA

## Electrical data

Nominal wattage	8.5 W
Construction wattage	8.50 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	60 W
Nominal current	50 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor $\lambda$	> 0.50

## Photometrical data

Luminous flux	806 lm
Nominal useful luminous flux 90°	806 lm
Luminous efficacy	94 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
Standard deviation of color matching	≤6 sdcm
Rated LLMF at 6,000 h	0.80

## Light technical data

Beam angle	200 °
Warm-up time (60 %)	0.50 s
Starting time	< 0.5 s

## Dimensions & Weight

Overall length	112.00 mm
Diameter	60.00 mm
Maximum diameter	60 mm
Product weight	29.00 g

## Temperatures & operating conditions

en maintenance at end of service lifetime 0.	00000 .70 : 0.90
ber of switching cycles  en maintenance at end of service lifetime  d lamp survival factor at 6,000 h	.70
d lamp survival factor at 6,000 h ≥	
	0.90
onal product data	
(standard designation)	322d
oury content 0.	.0 mg
pilities	
nable	lo
cates & Standards	
gy efficiency class	
gy consumption 9.	.00 kWh/1000h
dards	B / EMC / RoHS
obiological safety group acc. to EN62778	3G0
try-specific categorizations	
r reference LS	SCLA60B 8,5W/8
STICAL DATA	
perature range at storage -2	20+80 °C
y labelling regulation data acc EU 2019/2015	
source cap-type (or other electric interface)	322d
elated colour temperature type SI	SINGLE_VALUE
th 11	12.00 mm
nt 60	0.00 mm
n 60	0.00 mm
colour rendering index 0.	.00
EL ID 52	23311
el number Ad	C31153

## DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	EC Declaration of Conformity CLA Non Dim AC31141-56 AC31177-9 AC34531-3

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075700710	Folding box	62 mm x 62 mm x 117 mm	38.00 g	0.45 dm <sup>3</sup>
4058075700727	Shipping box 10	318 mm x 132 mm x 130 mm	494.00 g	5.46 dm <sup>3</sup>

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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