

PRODUCT DATASHEET LUMIstixx

LUMIstixx® | Little helpers



Areas of application

- Sideboards
- Flower arrangements
- Practical adhesive surface or drill holes
- Horizontal or vertical alignment on walls or objects

Product benefits

- Very compact LED luminaire

Product features

- Modern luminaire



TECHNICAL DATA

Electrical data

Nominal wattage	0.60 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	120.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	25 lm
Luminous efficacy	41 lm/W
Color temperature	6500 K
Light color (designation)	Cool White
Color rendering index Ra	80
Standard deviation of color matching	≤6 sdcm
Beam angle	120 °

Dimensions & Weight

Length	222.00 mm
Width	16.20 mm
Height	21.00 mm
Product weight	70.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Acrylonitrile butadiene styrene (ABS)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+60 °C
Temperature range at storage	-20+50 °C
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	10000 h ¹⁾
·	1000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Alkaline
Battery size [GMS]	AAA
Nominal voltage of battery	1.5 V

Certificates & Standards

Standards	CE / UKCA
Replaceable light source (EPREL)	Not replaceable

Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	Declarations of conformity	CE Declaration Lumistixx	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854532054	Blister 1	23 mm x 140 mm x 400 mm	110.00 g	1.29 dm³
4099854532061	Shipping box	413 mm x 243 mm x 153 mm	908.00 g	15.35 dm ³

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.