

# 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
Max. number of luminaires per miniature circuit breaker C10	-
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
Mounting location	Wall
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No

#### Lifespan

Lifespan L70/B50 at 25 °C	10000 h <sup>1)</sup>		

<sup>1)</sup> 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
Number of included batteries	3
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	Legal information	Legal Insert LUNETTA
PDF	Declarations of conformity	CE Declaration Lumistixx

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227897	Blister 1	23 mm x 140 mm x 400 mm	110.00 g	1.29 dm <sup>3</sup>
4058075227903	Shipping box 6	418 mm x 188 mm x 160 mm	824.00 g	12.57 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.

# **DISCLAIMER**

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