

# PRODUCT DATASHEET

## Ledstixx USBC IP44 Silver

LEDstixx® USB | Light bar, dimmable, multiple mounting options and recharging via USB

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### Areas of application

- Bathrooms
- Where light is required but a socket is not available



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### Product benefits

- Very homogenous light
- Multiple mounting options
- Can be removed from the holder for use as a portable light
- Can be rotated and swiveled for optimum illumination

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### Product features

- Integrated rechargeable lithium battery which can be charged via USB cable
- Dimmable in three steps by repeated switching



TECHNICAL DATA

Electrical data

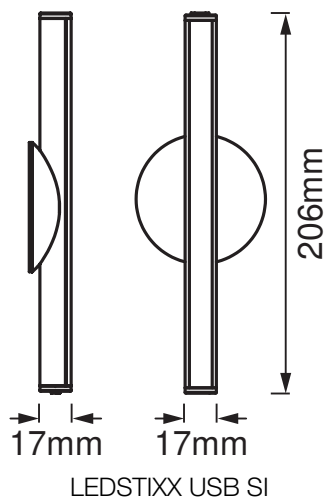
|                  |            |
|------------------|------------|
| Nominal wattage  | 3.00 W     |
| Nominal voltage  | 5 V        |
| Nominal current  | 600.000 mA |
| Protection class | III        |
| Operating mode   | Battery    |

Photometrical data

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux                                | 150 lm     |
| Luminous efficacy                            | 50 lm/W    |
| Color temperature                            | 4000 K     |
| Light color (designation)                    | Cool White |
| Standard deviation of color matching         | 6 sdcn     |
| Photobiological safety group acc. to EN62778 | RG0        |
| Photobiological safety group acc. to EN62471 | RG0        |
| Beam angle                                   | 110 °      |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 206.00 mm |
| Width          | 17.00 mm  |
| Height         | 17.00 mm  |
| Product weight | 86.00 g   |
| Cable length   | 15.0 mm   |



Materials & Colors

|                                            |                    |
|--------------------------------------------|--------------------|
| Product color                              | Silver             |
| Housing color                              | Silver             |
| Body material                              | Aluminum           |
| Cover material                             | Polycarbonate (PC) |
| Light emitting surface material            | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C             |
| Mercury content                            | 0.0 mg             |

Application & Mounting

|                              |              |
|------------------------------|--------------|
| Ambient temperature range    | -20...+40 °C |
| Temperature range at storage | -20...+60 °C |
| Type of connection           | USB Type-C   |
| Type of protection           | IP44         |
| Dimmable                     | No           |
| Mounting type                | Surface      |
| With light source            | Yes          |
| Replaceable light source     | No           |

Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h <sup>1)</sup> |
|---------------------------|-----------------------|

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

## BATTERY

|                            |        |
|----------------------------|--------|
| Battery size [GMS]         | Others |
| Nominal voltage of battery | 3.7 V  |
| Battery charging time      | 2.5 h  |

## Certificates & Standards

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

## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

## 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                           |
|------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------|
|  | Legal information               | Safety Insert DECOR HELPER AND NIGHTLUX |
|  | Legal information               | Informationstext 18 Abs 4 ElektroG      |
|  | Declarations of conformity      | LEDSTIXX_LINEARLED MOBILE HANGER        |
|  | Declarations of conformity UKCA | LEDSTIXX_LINEARLED MOBILE HANGER        |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|--------------|------------------------------|--------------------------------------|--------------|--------|
|--------------|------------------------------|--------------------------------------|--------------|--------|

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854668715 | Blister<br>1                 | 140 mm x 32 mm x 400 mm              | 112.00 g     | 1.79 dm <sup>3</sup>  |
| 4099854668722 | Shipping box<br>6            | 413 mm x 243 mm x 153 mm             | 920.00 g     | 15.35 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.