

# PRODUCT DATASHEET Endura Style Table CCT USB Dark Gray

Endura Style Table | Outdoor, battery operated, table-standing luminaire with color change and dimming function



## Areas of application

- Outdoor, where light is required but a socket is not available
- Patios, balconies

## **Product benefits**

- Portable table standing luminaire
- High capacity recharchable battery 4400 mAh
- Switching and stepless dimming via a touch sensitive sensor: 5%-100%

#### **Product features**

- Min 6,5 hours of lighting
- Light brightness memory function
- Aluminium housing
- Polycarbonate (PC) diffuser
- Color temperature switch (CCT): 2700 K, 4000 K, 6500 K
- Type of protection: IP54

## **TECHNICAL DATA**

# Electrical data

| Nominal wattage  | 2.50 W  |
|------------------|---------|
| Nominal voltage  | 5 V     |
| Protection class | III     |
| Operating mode   | Battery |

#### Photometrical data

| Luminous flux                                  | 200 lm                                  |
|--|---|
| Total luminous flux of contained light sources | 280 lm                                  |
| Luminous efficacy                              | 80 lm/W                                 |
| Color temperature                              | 2700 K / 4000 K / 6500 K                |
| Light color (designation)                      | Warm White / Cool White / Cool Daylight |
| Color rendering index Ra                       | > 80                                    |
| Standard deviation of color matching           | ≤6 sdcm                                 |
| Flickering metric (Pst LM)                     | ≤1 %                                    |
| Stroboscope effect metric (SVM)                | ≤0.4                                    |
| Photobiological safety group acc. to EN62778   | RG0                                     |
| Beam angle                                     | 100 °                                   |

## **Dimensions & Weight**

| Diameter       | 110.00 mm |
|----------------|-----------|
| Height         | 300.00 mm |
| Product weight | 520.00 g  |



#### Materials & Colors

| Product color                              | Dark gray                                       |  |
|--|---|--|
| Housing color                              | Dark gray                                       |  |
| Body material                              | Aluminium Acrylonitrile butadiene styrene (ABS) |  |
| Cover 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 |
|--|-----------|
| Type of connection                     | USB       |
| Type of protection                     | IP54      |
| Protection class IK (shock resistance) | IK06      |
| Dimmable                               | Yes       |
| Mounting type                          | Standing  |
| Mounting location                      | Table     |
| Application environment                | Outdoor   |
| Adjustable                             | Yes       |
| With light source                      | Yes       |

# Lifespan

| Lifespan L70/B50 at 25 °C  | 50000 h <sup>1)</sup> |
|----------------------------|-----------------------|
| Number of switching cycles | 100000                |

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            | Lithium ion |
|----------------------------|-------------|
| Battery size [GMS]         | Others      |
| Nominal voltage of battery | 3.7 V       |
| Battery charging time      | 7 h         |

## **Certificates & Standards**

| Standards  | CE / UKCA       |
|--|-----------------|
| Luminaire with limited surface temperature, "D sign" | No              |
| Replaceable light source (EPREL)                     | Not replaceable |

# Additional product data

| Number of illuminants empty |  |
|-----------------------------|--|
|-----------------------------|--|

## EQUIPMENT / ACCESSORIES

- Charging cable included

## Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

- 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                   |
|-----|--|---------------------------------|
| POF | User instruction / safety instructions | Endura Stan table               |
| POF | Legal information                      | Outdoor dimmable                |
| PDF | Declarations of conformity             | ENDURA STYLE STAN TABLE CCT USB |
| POF | Declarations of conformity UKCA        | ENDURA STYLE STAN TABLE CCT USB |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854185366 | Folding box<br>1             | 117 mm x 117 mm x 312 mm             | 636.00 g     | 4.27 dm <sup>3</sup>  |
| 4099854185373 | Shipping box<br>4            | 260 mm x 260 mm x 345 mm             | 3001.00 g    | 23.32 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.