

# PRODUCT DATASHEET

## Decor Helper Gadget 830 USB Black

DECOR HELPER GADGET | 3-in-1 Luminaire with 3 step dim

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### Areas of application

- General indoor illumination
- Decorative applications

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### Product benefits

- Flexible arrangement of the product thanks to the 3-in-1 function
- Can be used as a table lamp, with a magnetic wall bracket or a clamp

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### Product features

- Dimmable via Touch DIM
- Battery rechargeable via USB cable

## TECHNICAL DATA

### Electrical data

Nominal wattage	1.80 W
Nominal voltage	5 V
Total harmonic distortion	< 70 %
Protection class	III
Operating mode	Battery

### Photometrical data

Luminous flux	100 lm
Luminous efficacy	60 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdc <sub>m</sub>
Photobiological safety group acc. to EN62778	RG0
Beam angle	114 °

### Dimensions & Weight

Length	130.00 mm
Width	198.00 mm
Height	363.00 mm
Product weight	700.00 g

DECOR HELPER GADGET 830  
USB

### Materials & Colors

Product color	Black
Housing color	Black
Body material	Plastic
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C

### Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C

Type of connection	USB Type-C
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	3 DIM
Mounting type	Standing Surface
Mounting location	Socket
With light source	Yes

### Lifespan

Number of switching cycles	15000
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### BATTERY

Battery size [GMS]	Others
Battery charging time	≤ 4 h

### Certificates & Standards

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

### Additional product data

Product remark	Available from June 2025
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### EQUIPMENT / ACCESSORIES

- Charging cable 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.
- 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
 User instruction / safety instructions	DECOR HELPER GADGET
 Legal information	Safety Insert DECOR HELPER AND NIGHTLUX

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075849242	Folding box 1	144 mm x 90 mm x 375 mm	820.00 g	4.86 dm <sup>3</sup>
4058075849259	Shipping box 4	396 mm x 305 mm x 197 mm	3890.00 g	23.79 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.