

PRODUCT DATASHEET SMART DOT IT TWIST AND SHAKE RGBW

SMART DOT-IT TWIST & SHAKE | SMART+ little helpers with Bluetooth technology



Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

- Attractive and functional design
- Can easily be moved to where light is needed thanks to battery operation
- Economical operation due to low power consumption
- Magnetic backside for flexible mounting options
- Easily removeable thanks to the magnetic fixing

Product features

- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Controllable via physical button and rotation
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Choice of 4 relaxing ambient sounds (white noise)
- $\,-\,$ Operating time on battery power: up to 14 h
- Battery rechargeable via USB-C cable
- Network protocol: Bluetooth

TECHNICAL DATA

Electrical data

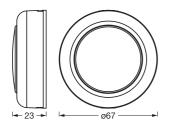
Nominal wattage	0.50 W
Nominal voltage	5 V
Protection class	Ш
Operating mode	Battery

Photometrical data

Luminous flux	40 lm
Luminous efficacy	80 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥80

Dimensions & Weight

Diameter	67.00 mm
Height	23.00 mm
Product weight	56.00 g



SMART DOT IT TWIST N SHAKE RGBW

Materials & Colors

Product color	Silver
Housing color	Silver
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)

Application & Mounting

Type of protection	IP20
Dimmable	Yes

Mounting type	Standing Surface
With light source	Yes

BATTERY

Type of Battery	Lithium ion	
Battery size [GMS]	Others	
Number of included batteries	1	

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- Metal plate with adhesive strip as mounting material for magnetic backside

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	
POF	User instruction / safety instructions	SMART DOT IT TWIST N SHAKE RGBW	
POF	Declarations of conformity	SMART DOT IT	
POF	Declarations of conformity UKCA	SMART DOT IT	
POF	EU Data Act	SMART Bluetooth Mesh Lighting Products	

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
4058075849280	Blister 1	25 mm x 140 mm x 195 mm	87.00 g	0.68 dm ³
4058075849297	Shipping box	198 mm x 154 mm x 202 mm	653.00 g	6.16 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.