

PRODUCT DATASHEET

Flex Audio TV Voice Receiver 2M RGB

FLEX AUDIO USB WITH REMOTE CONTROL | Decorative colorful LED Strips for indoor use, USB-connected



Areas of application

- Living areas
- Indirect lighting

Product benefits

- Easy and quick installation

Product features

- RGB color control
- USB connection
- With behalf of integrated voice-receivers the luminaire reacts to sound and music
- Flexible, bendable LED strips



TECHNICAL DATA

Electrical data

Nominal wattage	3.60 W
Nominal voltage	5 V
Nominal current	720.000 mA
Protection class	III

Photometrical data

Light color (designation)	Red / Green / Blue
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

Length	2000.00 mm
Width	10.00 mm
Height	3.00 mm
Product weight	120.00 g

FLEX AUDIO TV 2M RGB USB VR
RC

Materials & Colors

Product color	White
Housing color	White
Body material	Polyurethane (PU)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...80 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface

Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	10000

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]	CR2025
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Certificates & Standards

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

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.
- Do not connect the rope light to the supply while it is wound onto a reel. Do not use the lightstrip when covered or recessed into a surface. The string of lights may not be operated within the packaging. Do not open the lightstrip.
- 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
	User instruction / safety instructions	UI FLEX AUDIO TV 2M RGB
	Legal information	Legal Insert FLEX
	Declarations of conformity	CE Declaration Neon Flex and AUDIO TV

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854095368	Folding box 1	45 mm x 117 mm x 118 mm	152.00 g	0.62 dm ³
4099854095375	Shipping box 24	288 mm x 260 mm x 265 mm	4082.00 g	19.84 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.