

PRODUCT DATASHEET Flex Audio Voice Receiver 3M RGB + RC

FLEX AUDIO WITH REMOTE CONTROL | Decorative LED Strips with warm white light and RGB for indoor use, with sound receiever and remote control



Areas of application

- Living areas
- Indirect and direct lighting

Product benefits

- Easy and quick installation

Product features

- RGB color control
- Light color: Warm White
- With behalf of integrated voice-receivers the luminaire reacts to sound and music
- Flexible, bendable LED strips

TECHNICAL DATA

Electrical data

Nominal wattage	12.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	78.000 mA
Inrush current	28 mA
Power factor λ	> 0.5
Total harmonic distortion	< 100 %
Protection class	II

Photometrical data

Luminous efficacy	10 lm/W
Light color (designation)	Red / Green / Blue
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

Length	3000.00 mm
Width	10.00 mm
Height	3.00 mm
Product weight	200.00 g

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	-2080 °C
Type of connection	Plug type C (EU)
Type of protection	IP20

Dimmable	Yes
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable

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

Certificates & Standards

Standards	Standards
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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Remote control and battery included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854095382	Folding box 1	52 mm x 157 mm x 128 mm	244.00 g	1.04 dm ³
4099854095399	Shipping box 8	340 mm x 230 mm x 160 mm	2280.00 g	12.51 dm³

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.