

PRODUCT DATASHEET

Flex Audio TV Voice Receiver 2M RGB Color Sensor USB

FLEX INDOOR AUDIO USB COLOR SENSOR | Decorative colorful LED Strips for indoor use, self-adhesive, USB-connected, with sound receiver and color sensor



Areas of application

- Living areas
- Indirect lighting

Product benefits

- Easy and quick installation

Product features

- RGB color control
- USB connection
- Color reading sensor to adapt the color of the strip to the screen
- With behalf of integrated voice-receivers the luminaire reacts to sound and music



TECHNICAL DATA

Electrical data

Nominal wattage	1.80 W
Nominal voltage	5 V
Nominal current	360.000 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	2.60 mm
Product weight	150.00 g



FLEX AUDIOTV 2M RGB
COLORSEN USBVR

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	No
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)

Certificates & Standards

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




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories 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.
- 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.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	UI FLEX AUDIO TV 2M RGB
	Legal information	FLEX RGB
	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
4099854095283	Folding box 1	52 mm x 157 mm x 128 mm	194.00 g	1.04 dm ³
4099854095290	Shipping box 8	340 mm x 230 mm x 160 mm	1880.00 g	12.51 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.