LEDVANCE

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

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
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)

Certificates & Standards

Standards	CE / UKCA

Additional product data

Product remark	Available from September 2023

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories 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
4099854095283	Folding box 1	52 mm x 157 mm x 128 mm	194.00 g	1.04 dm³
4099854095290	Shipping box 8	340 mm x 230 mm x 160 mm	1880.00 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.