

PRODUCT DATASHEET

FLEX TV Mood Light RGB USB + RC

FLEX TV MOOD LIGHT WITH REMOTE CONTROL | Decorative colorful LED Strips for indoor use, self-adhesive, USB-connected



Areas of application

- Living areas
- For indoor use only

Product benefits

- Easy and quick installation

Product features

- RGB color control
- Flexible, self-adhesive RGB strip



TECHNICAL DATA

Electrical data

Nominal wattage	4.20 W
Nominal voltage	5 V
Mains frequency	50...60 Hz
Nominal current	840.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	III

Photometrical data

Luminous efficacy	12 lm/W
Color temperature	RGB
Light color (designation)	Red / Green / Blue
Color rendering index Ra	> 80
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

Dimensions & Weight

Length	1500.00 mm
Width	10.00 mm
Height	2.80 mm
Product weight	82.00 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	IP54
Dimmable	Yes
Type of dimming	PWM
Mounting type	Surface
Mounting location	All surfaces
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
Number of switching cycles	7500

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Li metal button cell battery
Battery size [GMS]	CR2025
Number of included batteries	1
Nominal voltage of battery	3 V
Nominal capacity of battery	150 mAh

Emergency lighting

Luminous flux in maintained operation mode	-
--	---

Certificates & Standards

Standards	CE / UKCA
-----------	-----------

EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

Documents and certificates

Documents and certificates



User instruction



Declarations Of Conformity CE



Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075666917	Folding box 1	131 mm x 131 mm x 17 mm	126.00 g	0.29 dm ³
4058075666924	Shipping box 100	620 mm x 280 mm x 295 mm	13425.00 g	51.21 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.