

PRODUCT DATASHEET FLEX TV MOOD LIGHT 3000K

FLEX TV MOOD LIGHT | 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 RGBW/ warm white strip



TECHNICAL DATA

Electrical data

Nominal wattage	2.70 W
Nominal voltage	5 V
Mains frequency	5060 Hz
Nominal current	640.000 mA
Max. no. of lum. on circuit break. B16 A	
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	
Protection class	Ш

Photometrical data

Luminous flux	220 lm	
Luminous efficacy	110 lm/W	
Color temperature	3500 K	
Light color (designation)	Warm White	
Color rendering index Ra	> 80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RGO	
Photobiological safety group acc. to EN62471	RGO	
Beam angle	120 °	

Dimensions & Weight

Length	1500.00 mm
Width	8.00 mm
Height	2.90 mm
Product weight	50.00 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	
Protection class IK (shock resistance)	IK03	
Dimmable	No	
Mounting type	Surface	
Mounting location	All surfaces	
LED module replaceable	Not replaceable	

Lifespan

Lifespan L70/B50 at 25 °C 15000 h

Emergency lighting

Luminous flux in maintained operation mode	-
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Certificates & Standards

Standards CE / UKCA

EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075666894	Folding box 1	131 mm x 131 mm x 17 mm	89.00 g	0.29 dm³
4058075666900	Shipping box 16	280 mm x 140 mm x 155 mm	1650.00 g	6.08 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.