

# PRODUCT DATASHEET FLEX TV Mood Light RGB USB + RC

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	4.20 W
Nominal voltage	5 V
Mains frequency	5060 Hz
Nominal current	840.000 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	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
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	-
Nominal voltage of battery	3 V

# Certificates & Standards

Standards	CE / UKCA
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# **EQUIPMENT / ACCESSORIES**

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

# **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	User instruction
PDF	Declarations Of Conformity CE

### **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 <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075666924	Shipping box 100	620 mm x 280 mm x 295 mm	13425.00 g	51.21 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.

