PRODUCT DATASHEET
FLEX TV MOOD LIGHT 3500K USB

FLEX TV MOOD LIGHT | Decorative LED Strips with warm white light for indoor use, self-adhesive, USB-connected

Areas of application

– Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

– Easy and quick installation

Product features

– Light color: Brilliant White
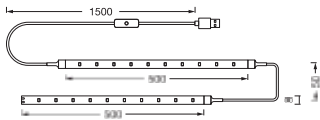– Flexible, bendable LED strips

TECHNICAL DATA

Electrical data

Nominal wattage	2.80 W
Nominal voltage	5 V
Nominal current	560.000 mA
Power factor λ	1.00
Protection class	III
Operating mode	Mains voltage

Photometrical data

Luminous flux	200 lm
Total luminous flux of contained light sources	320 lm
Luminous efficacy	71 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	RG1
Beam angle	120 °

Dimensions & Weight

Length	1500.00 mm
Width	8.00 mm
Height	3.00 mm
Product weight	70.00 g
Cable length	1000 mm

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Materials & Colors

Product color	White
Housing color	White
Body material	Plastic

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-20…+80 °C
Type of connection	USB TYPE-A
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Replaceable light source	No

Lifespan

Number of switching cycles	10000

Certificates & Standards

Standards	CE / UKCA

Safety advice

– If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by a qualified person in order to avoid a hazard.
– 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
PDF	User instruction / safety instructions	FLEX TV MOOD LIGHT 3500K USB
PDF	Declarations of conformity	LED fixed luminaire
PDF	Declarations of conformity	FLEX TV MOOD AND BATTERY
PDF	Declarations of conformity UKCA	LED fixed luminaire

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854317729	Folding box 1	57 mm x 112 mm x 93 mm	83.00 g	0.59 dm³
4099854317736	Shipping box 16	250 mm x 250 mm x 215 mm	1674.00 g	13.44 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.