

LIGHTIFY Flex RGBW

Flexible LED modules with LIGHTIFY technology, light color and color temperature adjustable



Areas of application

- General illumination
- Hospitality

Product benefits

- Controllable via LIGHTIFY Switch and smart devices (via Android and iOS)
- With the advantages of LIGHTIFY system
- Easy to install and use
- Contains no mercury

Product features

- Flexible, self-adhesive RGBW strip with wireless smart lighting function
- RGB color control
- Adjustable color temperature via Tunable White: 2,700...6,500 K
- Dimmable via LIGHTIFY



Technical data

Electrical data

Product description	Nominal wattage	Nominal voltage	Mains frequency
LIGHTIFY FLEX -RGBW	18 W	220...240 V	50/60 Hz

Photometrical data

Product description	Color temperature	Luminous flux	Color rendering index Ra
LIGHTIFY FLEX -RGBW	2700...6500 K	839 lm	>80

Light technical data

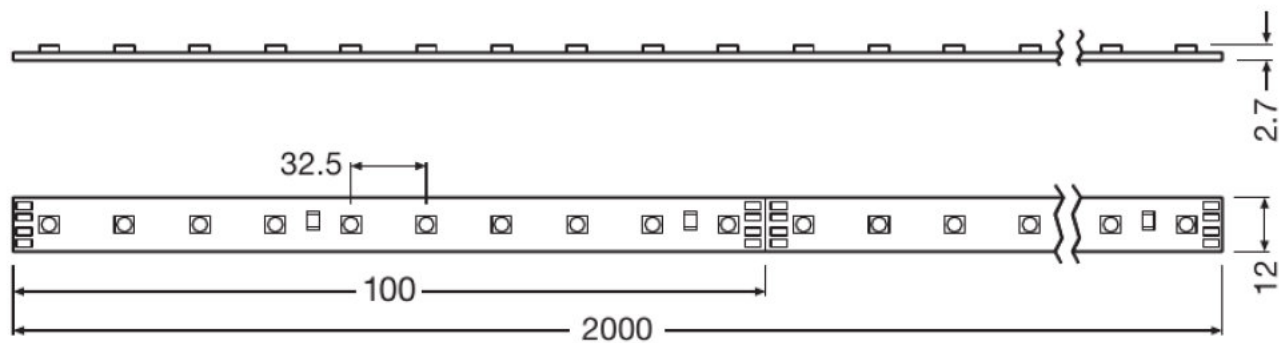
Product description	Beam angle
LIGHTIFY FLEX -RGBW	120 °

Dimensions & weight

Product description	Length	Width	Height
LIGHTIFY FLEX -RGBW	2000 mm	12.0 mm	3.0 mm

Product family datasheet

Product line drawing



LIGHTIFY FLEX -RGBW

Colors & materials

Product description	Body material
LIGHTIFY FLEX -RGBW	PC

Temperatures & operating conditions

Product description	Ambient temperature range
LIGHTIFY FLEX -RGBW	0...+40 °C

Additional product data

Product description	Number of lighting outlets
LIGHTIFY FLEX -RGBW	120

Certificates & standards

Product description	Type of protection
LIGHTIFY FLEX -RGBW	IP20

Product family datasheet

Equipment / Accessories

- Power supply included
- LIGHTIFY APP required
- LIGHTIFY Gateway required

Application advice

For more detailed application information and graphics please see product datasheet.



Sales and Technical Support

Sales and Technical Support www.osram.com

Country specific information

Product description	Product code	METEL-Code	SEG-No.	STK number	UK Org
LIGHTIFY FLEX - RGBW	4052899926110	-	-	4107892	-

Download Data

File	
	Declarations of conformity Declaration of Conformity FLEX RGBW
	Operating instructions LIGHTIFY Onboarding Procedure

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899926110	LIGHTIFY FLEX -RGBW	Shipping carton box 4	327 mm x 202 mm x 138 mm	9.12 dm ³	1829.00 g

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.

Accessories Mandatory

Product description	Accessory name	Accessory code
LIGHTIFY FLEX -RGBW	LIGHTIFY Gateway Home, GATEWAY HOME	▶ 4052899926264

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.