

# FLUXbar-36 RGB

Waterproof RGB LED terminal

Catalogue price 13,18 EUR net



FLUXbar-36 RGB 58cm bar, which consists of 36 LEDs of red, green and blue color. Using the Neutron LED driver allows for smooth change of current intensity for each group of LEDs, which gives the possibility to change the color of the illuminated surface in a RGB color palette.

The terminal in order to safeguard against mechanical damage and adverse weather conditions was treated with a special, transparent resin. In order to increase reliability, the product has been fitted with connectors, which allow to connect the terminals in series, while eliminating the need for their soldering.

FLUXbar-36 RGB is especially suitable for illuminating advertising coffers and all kinds of decorative illumination. Due to a strong illumination power it can also be used to create interesting illuminations of buildings.



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# Specifications

Number of LEDs in section / module	12xR, 12xG, 12xB = 36 pc
LED type	Flux
The average lifetime of LEDs	50,000 h
Waterproof	yes
IP protection	IP65
Housing	plastic
Unit sales	pieces
Net dimensions	56.0 / 1.5 / 0.6 cm
Net weight	0.15 kg
Gross weight	0.16 kg
Warranty	36 mths

	R	G	B	R+G+B
Voltage	12 V	12 V	12 V	12 V
Current	DC	DC	DC	DC
Intensity	0.1 A	0.1 A	0.11 A	0,31 A
Power consumption	1.2 W	1.2 W	1.32 W	3,72 W
Luminous flux	30 lm	70 lm	15 lm	115 lm
Light angle	140 °	140 °	140 °	140 °
Light wave	625 nm	520 nm	465 nm	

