LED line

LED line® Controler VARIANTE RF WIFI TUYA 5in1

Product description

Using the controller, you may control devices by means of dedicated remote controls from the VARIANTE series, within the range of 20 m or through WIFI and a free IoT TUYA app, from any place in the world. Both TUYA and SmartLife app allow to control home automation devices in a very easy manner.

The VARIANTE RF WIFI TUYA 5 in 1 controller allows to control all types of LED strips available in our offer: DIM, CCT, RGB, RGBW and RGBCCT.

The TUYA system is integrated into the Smart Things, Smart Life and Smart Home systems.

It is also possible to control TUYA devices using compatible voice apps such as: Amazon Alexa, Google Assistant, Yandex Alice.

The product comes with a 3-year manufacturer's warranty.

160mm

46mm

25mm

3-year warranty	Manufacturer issues a 3-year warranty for this product.
Powered By tuya wifi	This product offers the benefit of controlling the light with the use of smartphone from any place in the world via IoT TUYA system. The user can control not only the brightness in the range of 0-100% but also the colour temperature in the range between 2700K and 6500K. These features place our product in the centre of the HCL (Human Centric Light)
RGBW	In addition to the traditional RGB colour palette, an additional "W" chip has been added which allows to obtain an additional natural white colour light.
voltage DC12V-24V	Voltage range and voltage type

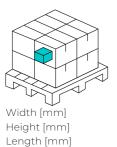|	
SAFE	High user-safety guaranteed.
3CCT CONTROLLER	
RGB	This LED strip produces light from RGB colour palette.
DIMMABLE	The power supply system used allows for smooth adjustment of light intensity using an appropriate dimmer.
MAX -20 ÷ 60	Ambient temperature suitable for operation

Name of the parameter	Value
Klasyfikacja GPC	10006896
Status	Aktywny (w sprzedaży)
Zawartość netto produktu	1
Jednostka gs1	szt
Wattage	(PWM=2KHz) 12V:<240W, 24V:<480W , (PWM=21.6KHz) 12V:<180W, 24V:<360 W
Warranty (years)	5
PWM frequency	2KHz, 21.6KHz KHz
RF frequency	2.4GHz
RF distance	≤20 m
Output current	PWM=2KHz: 4A/CH, PWM=21.6KHz: 3A/CH A

Name of the parameter	Value
Remote included	No
Output channels	5
Weight	100 g
Supply voltage range and voltage type	DC12V-24V
Ambient temperature suitable for operation	`-20 ÷ 60 ℃
Length	165 mm
Width	46 mm
Height	25 mm
Product weight with packaging (g)	120 g
Product code	477781

Pre-packaging

Width [mm]	**168**
Height [mm]	**48**
Length [mm]	**27**

Europallet

Number of pieces	**3200**
Bulk quantity	**64**
Weight [kg]	**403**
Weight [kg]	**403**
Pallet height [mm]	**1800**
Quantity in 1 layer	**8**
Number of layers	**8**