

LED line PRIME

Code: 471307

EAN: 5907777471307

**VARIANTE Controller 12V/24V 16A RF  
WIFI TUYA RGBW PRIME**



The VARIANTE RF WiFi TUYA RGBW controller by LED line PRIME is an advanced device that allows remote control of RGBW LED strips. It offers smooth brightness adjustment in the range of 0-100% and the ability to operate from the SmartLife app and voice commands via Amazon Alexa and Google Assistant. It supports a voltage of 12V up to 192W or 24V up to 384W. The maximum load per channel is 4A, and the permissible operating temperature ranges from -20°C to 60°C.



**Technical data**

Parameter	Value
Warranty	5
Voltage	• 12-24 V DC
IP protection rating	IP20
PWM frequency	1,95
RF frequency	2.4 GHz
RF distance	≤20
Output current	≤16

Parameter	Value
Remote included	No
Output types	RGBW
Output channels	4
Ambient temperature suitable for operation	-20÷60
Height	20 mm
Output voltage	• 12-24 V

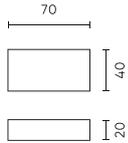
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**Technical drawing**

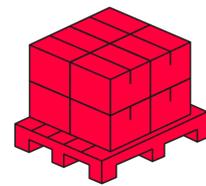
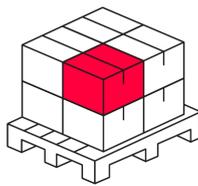
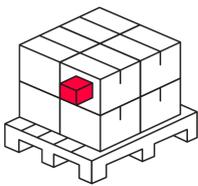


**Light distribution**

**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	56 mm
Height	20 mm
Length	31 mm
Weight	0,045 kg
Comments	

**Bulk packaging**

Quantity	100
Width	230 mm
Height	190 mm
Length	480 mm
Volume	0,020 m3
Weight	6,35 kg
Comments	

**Europallet**

Quantity	6000
Height	1,6 m
Quantity in layer	2000
Number of layers	3
Bulk quantity	60
Weight	406 kg

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**Example application**