

LED line PRIME

Code: 477781

EAN: 5907777477781

Controller VARIANTE 12V/24V 20A RF
WIFI TUYA 5in1 PRIME



The LED VARIANTE RF WIFI TUYA 5in1 controller by LED line PRIME is an advanced device for managing LED strips. It allows control via dedicated remotes and the TUYA app, providing a range of up to 20 m. It supports all types of strips, including RGB, CCT, and DIM, with a maximum load of 240W at 12V and 480W at 24V. Equipped with a memory function for the last settings, it eliminates flickering and has short-circuit protection. The manufacturer's warranty is 5 years.

5
WARRANTY

MAX
-20÷60°C

Powered By
tuya
WIFI

CE

Technical data

Parameter	Value
Warranty	5
Voltage	• 12-24 V DC
IP protection rating	IP20
PWM frequency	2KHz, 21.6KHz
RF frequency	2.4 GHz
RF distance	≤20
Output current	PWM=2KHz: 4A/CH, PWM=21.6KHz: 3A/CH
Remote included	No

Parameter	Value
Output channels	5
Ambient temperature suitable for operation	-20÷60
Length	165
Width	46
Height	25
Weight	100
Output voltage	• 12-24 V

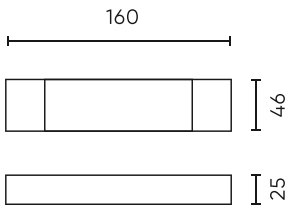
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Technical drawing

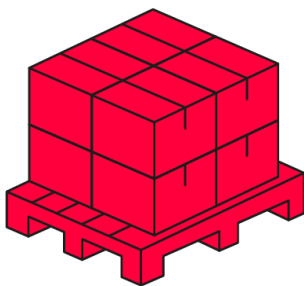
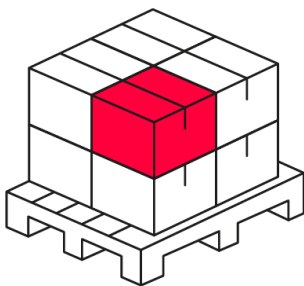
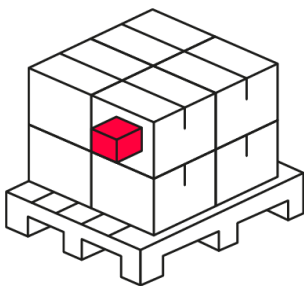


Light distribution

Additional product photos



Logistics data



Single packaging

Quantity	1
Width	165 mm
Height	25 mm
Length	46 mm
Weight	0,11 kg
Comments	

Bulk packaging

Quantity	50
Width	270 mm
Height	210 mm
Length	310 mm
Volume	0,017 m3
Weight	5,85 kg
Comments	

Europallet

Quantity	3600
Height	1890 mm
Quantity in layer	400
Number of layers	9
Bulk quantity	3600
Weight	446,2 kg

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Example application