



LED Strip Wireless

LED Strip RGBTW 2M Kit-C
LED Strip RGBTW 2M Kit-G
LED Strip RGBTW 1M Ext-2



Create welcoming spaces and bring the human centric lighting benefits into your application. Delivering a full variety of end user benefits, this product can be easily controlled via a smart device with an internet connection or via a 3rd party system via integration. Define schedules to turn the lights on and off according to a routine, set scenes, and light modes, all to accommodate the needs of your project.

Enjoy the full spectrum of this WiZ Pro licensed product, catering to the needs of each stakeholder. Install the lights wirelessly with the WiZ Pro Setup app running on Bluetooth, operate your entire lighting installation remotely via the WiZ Pro Dashboard and control the lights seamlessly with the end user WiZ app.

SPECIFICATIONS

MODEL	LENGTH (M)	INPUT VOLTAGE (V)	POWER (W)	PF	CURRENT (mA)	FLUX (LM)	CRI* (Ra)	WHITE CCT RANGE (K)	SDCM	ENVIR. PROTECTION RATING	RATED LIFE (HRS.)	MAX. EXT. LENGTH (M)	CUTTABLE LENGTH (CM)
Kit*	2	100~240 (AC)	20	0.3	240 (AC)	1600	80	2700 ~ 6500	6	IP-20	15,000	10	12.5
Ext	1	12 (DC)	11	N/A	800 (DC)	880						N/A	

* Kit includes a power supply unit and a controller unit.

※ At 2700K

ORDERING INFORMATION

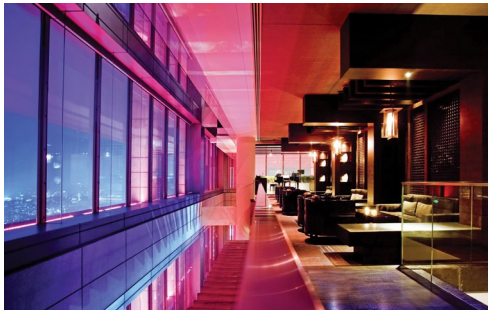
PRODUCT NAME	12 NC	PIECES PER CASE
WiZ Pro LED Strip RGBTW 2M Kit-C	929002681171	6
WiZ Pro LED Strip RGBTW 2M Kit-G	929002681271	6
WiZ Pro LED Strip RGBTW 1M Ext-2	929002681471	6



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FEATURES	BENEFITS
Flexible and cuttable	<ul style="list-style-type: none"> • Accent spaces to create beautiful ambiances.
LED Technology	<ul style="list-style-type: none"> • Long life with fewer replacements.
Tunable White & Full Color LEDs	<ul style="list-style-type: none"> • Create unique ambiances from a single light source.
Wireless Communication module	<ul style="list-style-type: none"> • Intuitive Advanced wireless control via the WiZ App or WiZ pro dashboard (using Wi-Fi). • Easy Setup via Bluetooth using the WiZ Pro setup app. • Control from anywhere. • No hub/bridge required. • Over-The-Air (OTA) firmware upgradable. • Compatible with popular smart systems like Google Home, Amazon Alexa, Samsung Smart Things, IFTTT etc...

APPLICATIONS



Hospitality



Restaurants



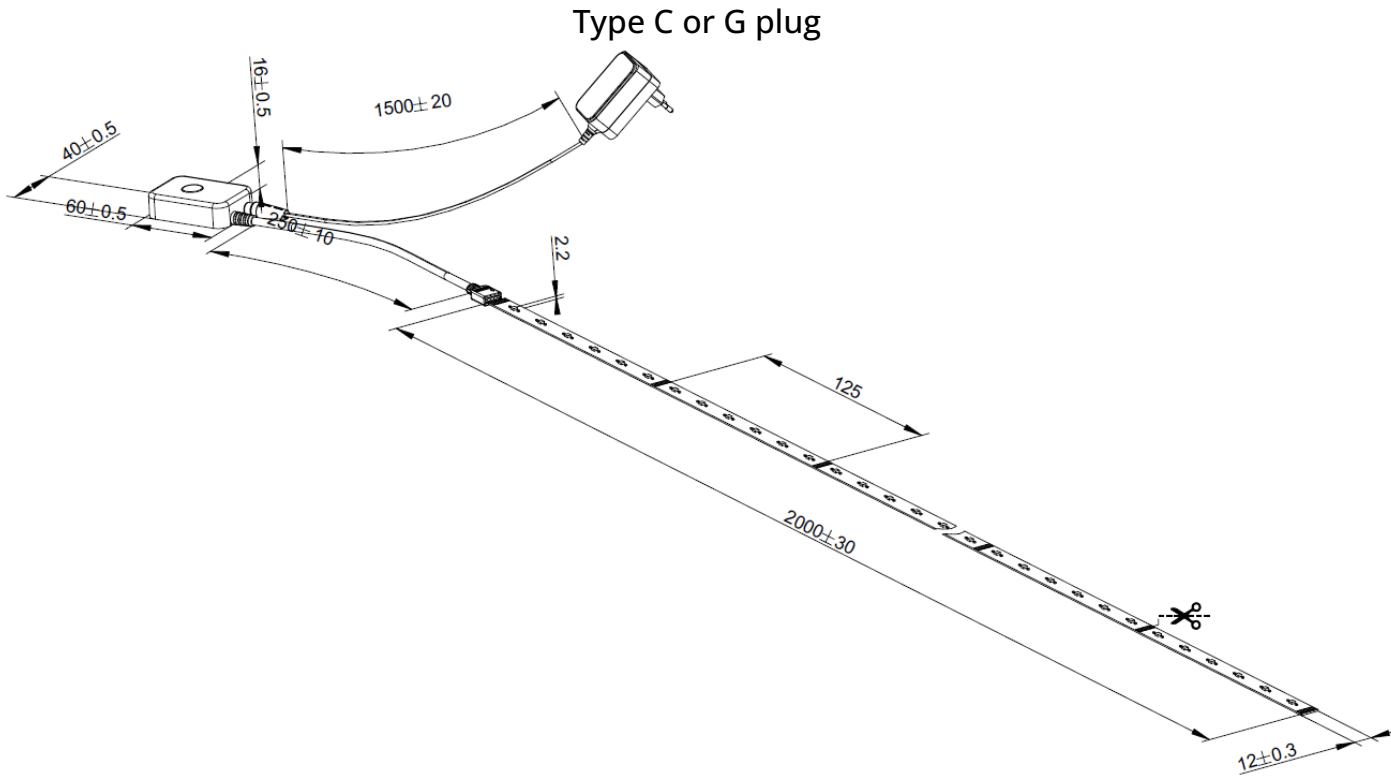
Retail



Residential

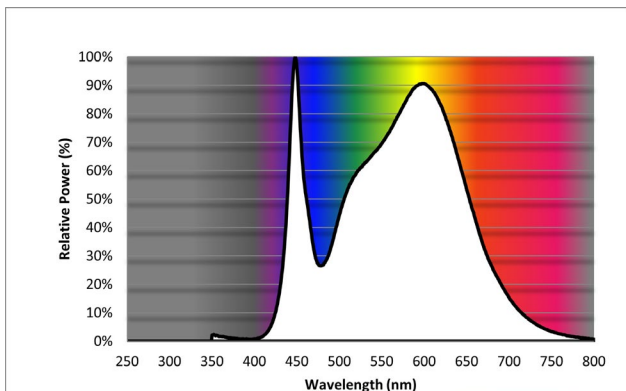
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DIMENSIONAL DRAWING
(IN MM)

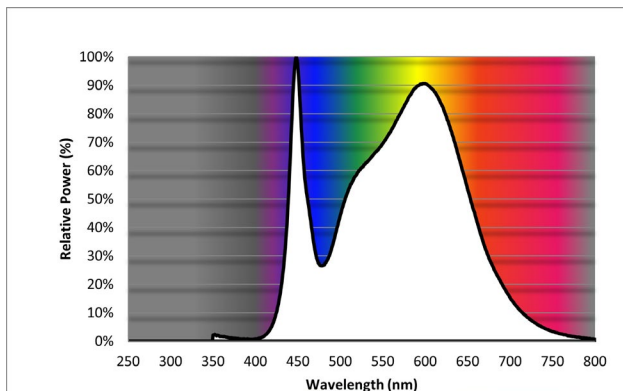


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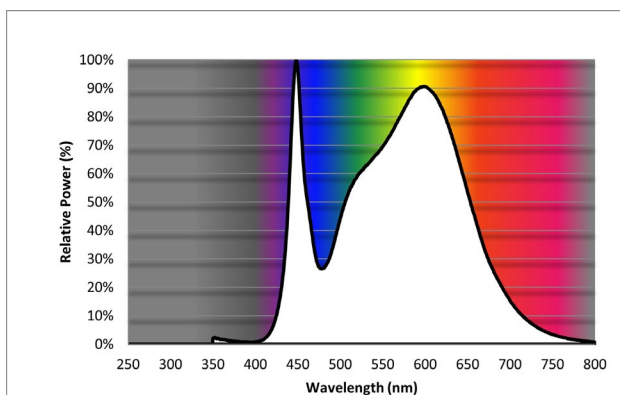
SPECTRAL POWER DENSITY ★



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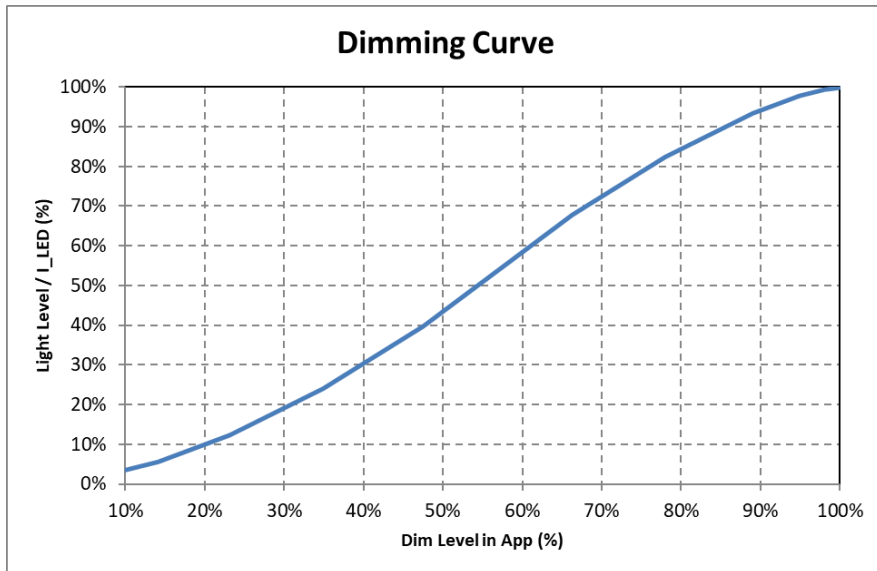
TEMPORAL LIGHT ARTIFACTS ★

PARAMETER	VALUE	REMARK
P_{st}	≤ 1.0	Flicker quantification.
SVM	≤ 0.4	Stroboscopic effect quantification.

★ Measured at 2700K for the entire strip.

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TYPICAL DIMMING CURVE



Dimming Method (internal)	PWM
Refresh Rate (PWM)	2 kHz

WIRELESS INTERFACE

ITEM	VALUE	UNIT	CONDITIONS
Communication Method	Wi-Fi + BLE		
Wi-Fi Compatibility	802.11 b/g		
Wi-Fi Protected Access (WPA)	WPA™, WPA2™		Personal
Wi-Fi Frequency	2400– 2483.5	MHz	IEEE Std 802.11 b/g
Wi-Fi Transmission Power	20	dBm	RF Module
BLE Transmission Power	10	dBm	RF Module
Standby Power	< 0.5	W	Off via APP

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APPLICATION NOTES

- This product is dimmable via wireless control by the WiZ App. It is not compatible with phase-cut wall-box dimmers.
- Ambient Temperature range is between -20 °C to +45°C.
- This product is not intended for use with emergency exit fixtures or emergency lights.
- Do not use this product in applications where it is directly exposed to water.
- Modifications of the product voids the limited warranty.
- Please refer to the installation manual included with the product.

SOFTWARE / APPS

Please scan the QR code for instructions download the WiZ Pro Setup app and the WiZ App.



www.wizconnected.com/pro

RF COMPLIANCE

Hereby, Signify declares that the radio equipment type WiZ luminaires are in compliance with Directive 2014/53/EU (RED). The full text of the EU declaration of conformity is available at the following internet address: wizconnected.com.

Hereby, Signify declares that the radio equipment type WiZ luminaires are in compliance with the Radio Equipment Regulations 2017 (S.I. 2017/1206). The full text of the UK declaration of conformity is available at the following internet address: wizconnected.com.

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WiZ is a global brand of



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