

# TECHNICAL DATA SHEET

## COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

<b>Supplier's name or trade mark</b>	Technical Consumer Products Ltd
<b>Supplier's address</b>	1 Exchange Court, Cottingham Road, Corby, Northants, NN17 1TY UK
<b>Model identifier</b>	SMAWTLRGBWIP205MUK

### Product Description

TCP smart LED strip light is a flexible light strip that is populated with LEDs that you can stick almost anywhere you want to add powerful lighting in a variety of brightness and colours.

Note: This light is intended for indoor use only and for the purposes of accent lighting or illumination only. The supplied control gear should not be used with any other lighting application.

### Precautions to be taken when the model is assembled, installed, maintained or tested.

Always turn off the power supply to the Strip Light and allow to cool before removing it or checking the parts. Do not use if any of the Strip Light parts are broken or damaged.

Visit <https://www.tcpsmart.eu/instructions/> on how to pair and use the TCP Smart Strip Light. The Strip Light will automatically start to flash. The Strip Light is now in WiFi pairing mode. If the Strip Light does not automatically flash then turn off/on at the plug - ON/OFF 3 times. This will force the Strip Light into WiFi pairing mode. Use the TCP Smart App to pair with the Strip Light. Your TCP Smart Strip Light is now ready to be controlled via the TCP Smart App.

### Removal of lighting control parts and/or non-lighting parts , or how to switch them off or minimise power consumption during light source testing

Integrated product which does not allow removal of lighting control parts to minimise power consumption

### Reference Control Settings, with reference to how they can be implemented

Upon installation the Strip Light factory setting is 4000K white light and red colour light. Re-installation of the type light will reset to these initial configurations and any scheduling or timer set up will be lost.

### Precautions to be taken when the model is dismantled

Ensure the power supply to the product is turned off and has cooled before removing from fitting.

### Product disposal

Old appliances may not be disposed of with household waste! Should the product no longer be capable of being used it should be disposed of in accordance with the regulations in force in your city or county. This ensures that old appliances are recycled in a professional manner and also rules out negative consequences for the environment.

### Technical Specifications

Useful Luminous Flux @ 4000K	1528.3
Colour Rendering Index	82
On mode power	14W
Beam angle	Not applicable
Peak Luminous intensity in cd for Directional Lighting Sources	N/A
Correlated Colour Temperature	4000K + Red, Green, Blue

Power Consumption	14.5 W
Standby Power	N/A
Networked Standby Power	0.47W
R9 Colour Rendering Index Value	5.4
Lumen Maintenance Factor	95.50%
Indicative Lifetime	15,000 hours
Displacement Factor	1
Colour Consistency in Mac Adam Ellipse Steps	5.1
Luminance-HLLS	N/A
Flicker Metric	0
Stroboscopic Effect Metric	0
Energy Efficiency Class	F
Wave length--R	621.3
Wave length--G	529.7
Wave length--B	468.6
Eexcitation purity--R	100%
Eexcitation purity--G	86%
Eexcitation purity--B	97%

#### Product Parameters

Weight	300g
Dimensions (WXDXH)	10 x 2 x 500mm
Technology	LED
Fitting	Strip light
Input Voltage	12V
Dimmability	Via the App
Operating Temperature	-20 to 40°C
Communications protocol	2.4GHz
	Indoor use only

#### Other

CE mark	YES
EU RoHS complaint	YES
User Manual	YES
Compatibility	Amazon Alexa & Google Assistant