

GEYER SMART SOLUTIONS

Smart Wi-Fi CCT LED Strip Controller

GS-LSC-CCT · CCT / 2 CHANNELS · 12-24 V DC

The right white light at every moment, with brightness, colour-temperature and scene control.



2 × 6 A · Wi-Fi 2.4 GHz

**CCT CONTROL**

Adjust brightness and white tone, from warm WW to cool CW.

**SMOOTH PWM DIMMING**

1000 Hz PWM frequency and 4096 dimming levels from 0 to 100%.

**TWO OPERATING MODES**

CCT or independent control of two compatible single-colour LED loads.

**LOCAL & SMART CONTROL**

GEYER Smart, voice assistants and momentary push-buttons on S1 / S2.

KEY TECHNICAL DATA

Input voltage	12-24 V DC
Outputs	2 constant-voltage PWM channels
Maximum current	2 × 6 A · 12 A total
Maximum load	144 W / 12 V · 288 W / 24 V total
PWM	1000 Hz
Wi-Fi	2.4 GHz
Dimensions	52 × 52 × 23 mm
Warranty	2 years

CONNECTED ECOSYSTEM**GEYER Smart**

Control · Scenes · Automations

COMPATIBILITY

Amazon Alexa



Google Home



Tuya Smart



Smart Life

APP AVAILABLE ON

White light that adapts to every space.

Choose warm or cool white, adjust brightness and create lighting scenes.



LIVING ROOM

Move from bright task lighting to a warmer, softer atmosphere.



KITCHEN

Use clean neutral white for preparation and softer lighting later.



WORKSPACE

Choose cool white for focus and adjust brightness to your needs.



HOSPITALITY

Set consistent scenes for breakfast, dinner, cleaning and service hours.

FROM INSTALLATION TO SMART CONTROL

1

POWER SUPPLY

SELV 12–24 V DC

2

WIRING

CCT or 2 channels

3

PAIRING

GEYER Smart - 2.4 GHz

4

CONTROL

Brightness & white tone

IMPORTANT APPLICATION REQUIREMENTS

- Use a 12–24 V DC SELV constant-voltage power supply.
- Check polarity and total load before energising.
- S1 / S2 accept only momentary voltage-free contacts.
- The product is not suitable for RGB LED strips.



GEYER Smart

The right white light from your phone

ON/OFF, dimming, colour temperature and lighting scenes.