

Ordering code: DC1CH-CC-CAS-48ST

General description

ERWG211 is a 4 channel bluetooth controllable, Casambi enabled dimmer. Can be controlled and monitored via mobile device or cloud platform.

Technical specifications

Dimensions 28 x 105 x 8 mm
Input voltage Max. 48V DC
No load loss <0.25W
Protection Short circuit

Thermal shutdown protection

Output voltage 1-24V @700mA 1-30V @ 550/500mA

1-40V @ 350mA

Output current 350mA, 500mA, 550mA, 700mA

Dimming method PWM Dimming 0%-100%

Efficiency 90% Typical

Radio transceiver 2.4...2.483 Ghz, +4 dBm

Max. temp at Tc point85°CMax. relative humidity75%Storage temperature25±10°C

Degree of protection: IP20 (indoor use only)

Standards ([]

L=95mm Including Tin L25mm 125.0

Features

4 individually addressable PWM outputs for RGBA, RGB, tunable white or single color control.

1 channel of the 4 is onboard dimming channel with constant current output can be connected directly to LED.

Input voltage 48V DC

Current can be adjusted by onboard dip-switches.

Flicker-free dimming of LED luminaires

