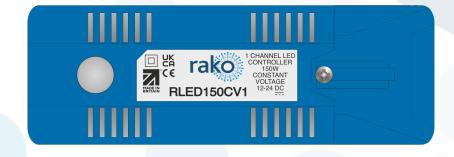


Datasheet RLED150CV1



1-Channel Constant Voltage Dimmer

What is the RLED150CV1?

The RLED150CV1 is a Wireless single Channel constant voltage dimmer designed for constant voltage LED loads.

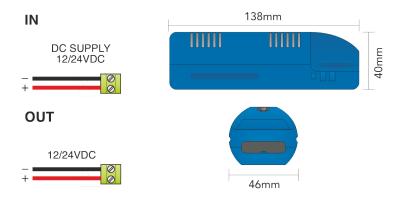
With its built-in receiver, the RLED150CV1 work with the Rako Wireless system and a Rako Wired* system.

The RLED150CV1 can be programmed from an RCM keypad, or via Rasoft Pro using a programming tool (RAMPI of HUB).

Ceiling installation or surface mount installation is available for the RLED150CV1. For surface mount installation, a bracket is provided.

*WK-HUB required

Connections/Dimensions



Technical Data

| Dimensions | 138×46×40 |
|---------------|--|
| Input Supply | 12V/24V DC (load dependant) |
| Weight | 134g |
| Housing | UL94-V0 |
| Climate Range | +2C to +40C Humidity +5% to 95% non-condensing |
| Fuse | 10A blade fuse |
| Connections | 2-way terminal for DC supply 4-way terminal for load |
| Protection | Reverse polarity input protection Output current limit protection |
| Load types | Constant voltage LED |
| Minimum Load | 1W |
| Maximum Load | 150W at 12V DC 300W at 24V DC |
| Terminal Size | Solid - 4.0mm², Stranded - 2.5mm² |
| Standards | RoHS UKCA, CE EN 60669-2-5:2016 |
| Communication | FM radio, 433.9MHz |

Installation and Setup

For information on installing and setting up the RLED150CV1 see the **RLED150CV1 Manual.**



Document Version 2.0.0