

## **Technical Specification**



Electronics: PCB & Electronic Components

Product Code: CSP052 Description: 100W 2 Gang Smart Dimming Receiver



## **General Information**

Dimensions 46mm (W) x 46mm (H) x 18mm (D)

Materials Housing: Polycarbonate

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Current Rating 2 x 100W LED
Terminal Size 3mm x 2mm

Terminal Torque 0.2Nm

**Terminal Capacity** 4 x 0.75mm<sup>2</sup>, 2 x 1.0mm<sup>2</sup>, 1 x 2.5mm<sup>2</sup>

Protocol Zigbee
Standby Current 3mA
Working Current 20mA
Working Humidity 10%-90%RH

Ingress Protection IP20

Back Box Depth 35mm Minimum (47mm Flat Plate)

Termination Type Screw

Operational Temperature -10°C to +40°C

Warranty 2 Years

**Standards** BS EN 60669-2-1: 2004 +A12: 2010

BS EN 55035: 2017 +A11: 2020

BS EN 61000-3-2: 2014

BS EN 61000-3-3 : 2013 A1: 2019

BS EN 62311: 2008

Additional Information No neutral connection required

Zigbee signal mesh

230V retractive switch(es) control with permanent live required Voice control via ClickSmart+ Hub using Alexa and/or Google Home

**Installation Overview** No neutral connection required.

Utilises press to make retractive switches

Utilises retractive switches with standard switch wiring

Can be multi-way switch controlled along with control via the ClickSmart+ app

Programming Information With hub and app setup and receiver wired and powered, with the light 'Off' press and hold the

retractive switch for 10 seconds, the receiver LED will start flashing to confirm in pairing mode. Can

be paired with hub via app.



