

Product Code: CSP051

Description: 150W 1 Gang Smart Dimming Receiver



General Information

Dimensions (mm)	46 (W) x 46 (H) x 18 (D)	
Finish	White	
Materials	Housing: Polycarbonate	Electronics: PCB & Electronic Components
Rated Voltage (V~) (Ue)	220-240	Frequency (Hz) 50/60
Load Rating (W)	150	
Load Rating Comments	LED	
Termination Type	Screw	
Terminal Size (mm)	3 x 2	Terminal Torque Value (Nm) 0.2
Terminal Capacity - Solid (mm²)	3 x 1.5	
Protocol	Zigbee	Signal Transmission Frequency 2.400 to 2.4835GHz
Open Air Wireless Range (M)	< 100	
Standby Current (mA)	3	
Working Current (mA)	20	
Indicator Colour	Blue	
Minimum Back Box Depth (mm)	35 (47 Flat Plate)	
Ingress Protection	IP20	
Working Humidity	10%-90%RH	
Operational Temperature (°C)	-10 to +40	
Warranty (Years)	2	
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

Components Supplied Dimming Receiver, Mounting Bracket (DIN Rail Mountable or Screw Fixable), Instruction Manual

Installation Overview No neutral connection required (neutral supplied for convenience)
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.

Product Code: CSP052

Description: 100W 2 Gang Smart Dimming Receiver



General Information

Dimensions (mm)	46 (W) x 46 (H) x 18 (D)	
Finish	White	
Materials	Housing: Polycarbonate	Electronics: PCB & Electronic Components
Rated Voltage (V~) (Ue)	220-240	Frequency (Hz) 50/60
Load Rating (W)	100 (x2)	
Load Rating Comments	LED	
Termination Type	Screw	
Terminal Size (mm)	3 x 2	Terminal Torque Value (Nm) 0.2
Terminal Capacity - Solid (mm²)	3 x 1.5	
Protocol	Zigbee	Signal Transmission Frequency 2.400 to 2.4835GHz
Open Air Wireless Range (M)	< 100	
Standby Current (mA)	3	
Working Current (mA)	20	
Indicator Colour	Blue	
Minimum Back Box Depth (mm)	35 (47 Flat Plate)	
Ingress Protection	IP20	
Working Humidity	10%-90%RH	
Operational Temperature (°C)	-10 to +40	
Warranty (Years)	2	

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

Components Supplied Dimming Receiver, Mounting Bracket (DIN Rail Mountable or Screw Fixable), Instruction Manual

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.