

## **Technical Specification**

CLICK® Scolmoregroup

Product Code: PRW145 Description: 1 Gang 2 Way 250Va Dimmer Switch





Representative Image

## **General Information**

Dimensions 86mm (W) x 86mm (H) x 11mm (D)

Plate Design & Finish Square Edge Polar White

Materials Front Plate: Urea

Rear Housing: Nylon Terminals: Brass

Terminal Screws: Steel & Yellow Passivated

PCB: Mixed Components

 $\textbf{Maximum Voltage} \qquad 250 \text{V}{\sim}\ 50/60 \text{Hz}$ 

Load Rating 40W-250W

Plate Fixing Centres 60.3mm

Terminal Size 3.5mmø

Terminal Torque 0.4 NmTerminal Capacity  $2 \times 1.5 \text{mm}^2$ 

Control Type Press - ON/OFF, Rotate - Dim

Dimmer Load Type Resistive & Inductive

**Dimmer Technology** Leading Edge Technology

Ingress Protection IP20

Back Box Depth 25mm Minimum ational Temperature -5°C to +40°C

Operational Temperature -5°C to +40°C

Warranty -5°C to +40°C

20 Years, 1 Year Electronics

**Standards** BS EN 60669-1:1999 +A1:2002 +A2:2008

BS EN 55015: 2013 +A1: 2015 BS EN 61000: 1995 +A1

## **Additional Information**

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.

Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal. All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases.

All products have been independently tested and achieved a 99.9% kill rate across all four types of

the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

Interchangeable with dimmer modules in the MiniGrid Range.

Interchangeable Modules MD9014: 100W Dual Mode LED Dimmer Module

MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module

MD9010: 1-10V Analogue Rotary Dimmer Module MD9042: 60-400W Leading Edge Dimmer Module