



Data Sheet

Product Code: KDSP101S

This product can also be made using our Matrix System, using the products WDS1S + MKP100 x 1

Product Description: 1-Gang 2-Way Push-On/Off Rotary LED Dimmer 1 x 0-100W (max 10 LEDs)

Range: Screwless

Finish: Brushed Steel

Product Category: V-Com Dimmer

Insert/Knob Colour: Brushed Steel Knob

Barcode: 5021575004144

Dimensions: 86x86x48mm

Faceplate Depth: 4mm

Net Weight: 146g

Gross Weight: 148g

Fixing Centres: 60.3mm

Depth from Mounting Face: 22.1mm

Recommended Back Box Depth: 35mm

Operating Voltage: 230v 50Hz

Maximum Load Rating: LED; 100W (Max. 10 LEDs)

Maximum Current Rating: 0.4A

Terminal (Live) Diameter: 3.2mm; **Capacity:** 3 x 1.5mm²

Terminal (Earth) Diameter: 3.3mm; **Capacity:** 19 x 1.5mm²

Intended Applications: Indoor Use Only. Commercial & domestic lighting circuits including many dimmable LEDs.

Safety Advice: Not suitable for use with non-dimmable fluorescent bulbs and tubes, wire-wound or toroidal transformers or electric motors. Do not overload. Product Must Be Earthed.

Applicable Safety Standard: BS EN 60669-2-1

Commodity Code: 85365005

Declaration of Conformity

All information is subject to change without notice. Errors and omissions excepted. Images are for illustrative purposes only. Individual features and colours may vary. Refer to date of issue to identify latest version.

Date of Issue: 08th March 2023 © Doyle & Tratt Products Ltd, Carylls Lea, Faygate, West Sussex, RH12 4SJ, United Kingdom. All rights reserved.

Product Features

- Ⓞ V-Com intelligent TRIAC leading edge dimming technology
- Ⓞ Soft start feature and intelligent overload protection
- Ⓞ Adjustable minimum brightness setting and choice of driving modes to optimise the dimming performance of a given LED lighting load
- Ⓞ Sleek, Low-Profile, Screwless Faceplate



10 YEAR GUARANTEE

BRITISH MADE

