



## Data Sheet

Product Code: KDEP101.MB

**Product Description:** 1-Gang 2-Way V-Com Push On/Off Rotary LED Dimmer 1 x 0-100W

**Range:** Essential

**Finish:** Matt Black

**Product Category:** V-Com Dimmer

**Insert/Knob Colour:** Matt Black Knob

**Barcode:** 5021575024982

**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 1.5mm<sup>2</sup>

**Terminal (Earth) Diameter:** 3.3mm; **Capacity:** 7 x 1.5mm<sup>2</sup>

**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: 04th October 2024 © 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, Faceplate

### Essential Collection

The Essential Collection is the go-to range for unbeatable value. Its sleek, low-profile faceplate features clean lines that add a modern, refined touch to any space, while the visible fixing screws create a simple yet practical aesthetic. The Essential Collection delivers on both affordability and quality, making it the perfect solution for any interior.

### Matt Black Finish

The Matt Black finish is powder-coated to give a tactile, textured finish, which is tough, durable and resistant to fingerprints. It is offered with Black plastic inserts and matching Black screws. Varilight's decorative wiring accessories are British made and covered by the Varilight lifetime guarantee.

