

GRIDLITE

# Dimmer Switch

Touch LED dimmer secondary

MPCDWTDS-01

MAIN FEATURES

- **Clip-In Switch Module:** Push-fit design snaps into BG GridLite front plates with no yoke or screws, reducing components and speeding up installation for a quicker, cleaner workflow.
- **Independent Module Replacement:** Each module can be swapped without removing adjacent units, making retrofits quicker, easier, and disruption-free. Interchangeable modules across BG GridLite ranges.
- **Secondary Touch Dimmer Module:** Use with a BG GridLite master touch dimmer, it enables multi-point lighting control from multiple locations but cannot operate independently alone. Fits 35mm back boxes.
- **Trailing & Leading Edge Dimmer:** With overload protection, soft-start for extended lamp life , smooth and silent operation. Compatible with LED halogen, CFL and incandescent lamps.
- **Easy Wiring:** Clearly labelled terminals with backed-out retained screws to prevent screw loss. Fit 3 modules on a single square plate footprint freeing up wall space with a compact installation.



|              |                             |                                                                                                                                                                                |
|--------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GENERAL      | Warranty (years)            | 25                                                                                                                                                                             |
| DIMENSIONS   | Product HxWxD (mm)          | 59.5x16.6x34.7                                                                                                                                                                 |
|              | Product Weight (kg)         | 0.018                                                                                                                                                                          |
| CONSTRUCTION | Switched                    | Yes                                                                                                                                                                            |
|              | Switch Style Type           | Touch                                                                                                                                                                          |
| ELECTRICAL   | Operating Voltage (V)       | 220-240                                                                                                                                                                        |
|              | Frequency (Hz)              | 50-60                                                                                                                                                                          |
|              | Min Wattage (W)             | 5                                                                                                                                                                              |
|              | Max Wattage (W)             | 100                                                                                                                                                                            |
| STYLE        | General Colour              | Gloss White                                                                                                                                                                    |
|              | Switch Colour               | White                                                                                                                                                                          |
| TECHNICAL    | Operating Temperature (°C)  | -5 to +40                                                                                                                                                                      |
|              | Switch Type (Ways & Poles)  | Two Way                                                                                                                                                                        |
| INSTALLATION | Minimum Box Depth (mm)      | 35                                                                                                                                                                             |
|              | Terminal Capacity (# x mm²) | 2 x 1.5                                                                                                                                                                        |
|              | Terminal Arrangement        | Inline                                                                                                                                                                         |
|              | Backed-out Terminal Screws  | Yes                                                                                                                                                                            |
|              | Captive Terminal Screws     | Yes                                                                                                                                                                            |
| COMPLIANCE   | Standard(s)                 | BS EN 60669-1:2018;BS EN 60669-2-1:2004+A12:2010;BS EN 61000-3-3:2013+A2:2021;EN 60669-1:2018;EN 60669-2-1:2004+A12:2010;EN 61000-3-3:2013+A2:2021                             |
|              | Directive(s)                | EMC - 2014/30/EU;EMC - UK SI 2016 NO. 1091;GPSR - 2023/988 (EU) ;LVD - 2014/35/EU;LVD - UK SI 2016 NO. 1101;REACH - 1907/2006/ EU;ROHS - 2011/65/EU;ROHS - UK SI 2012 NO. 3032 |
|              | WEEE Group                  | 2. Small household appliances                                                                                                                                                  |

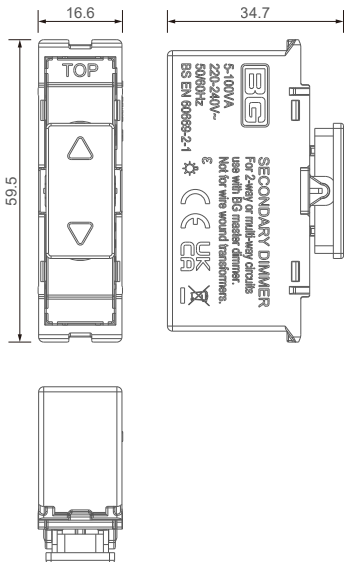
\*Specification is subject to change without notice. Errors and omissions excluded.



# Specification Sheet

|                 |                          |                  |
|-----------------|--------------------------|------------------|
| BARCODE         | Package EAN              | 5050765287401    |
|                 | Inner EAN                | 5050765292375    |
|                 | Outer EAN                | 5050765297349    |
| PART PACKAGING  | Package Pack Type        | Printed Bag      |
|                 | Packed HxWxD (mm)        | 110x75x37        |
|                 | Packed Gross Weight (kg) | 0.021            |
| INNER PACKAGING | Inner Pack Type          | Roll Printed Box |
|                 | Inner Quantity           | 10               |
|                 | Inner HxWxD (mm)         | 97x117x187       |
|                 | Inner Gross Weight (kg)  | 0.253            |
| OUTER PACKAGING | Outer Pack Type          | Roll Printed Box |
|                 | Outer Quantity           | 100              |
|                 | Outer HxWxD (mm)         | 185x203x320      |
|                 | Outer CBM (cu.m)         | 0.0179           |
|                 | Outer Gross Weight (kg)  | 2.759            |
| SHIPPING        | Commodity Code (EU)      | 8536508000       |
| EDATA           | ETIM Class               | Dimmer           |

Web URL: <https://lucoco.click/gorb>  
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