

## GRIDLITE

# GridLite USB Module

20W USB-C module  
MABUSBC20B-01

### MAIN FEATURES

- **Clip-In Modules with Ease:** 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.
- **20W Fast Charging USB-C:** Variable voltage with PD & QC charging protocols for Android and iOS devices, delivering 50% charge to phones in 30 minutes. Auto-detects devices to optimise charging.
- **Independent Module Replacement:** Each module can be swapped without removing adjacent units, making retrofits quicker, easier, and disruption-free. Ideal for combining with light switches for bedside.
- **Easy Wiring:** Clearly labelled terminals with backed-out retained screws to prevent screw loss. Fits standard 25mm back boxes, ideal for retro-fitting.
- **Versatility:** Fit 3 modules on a 1-gang plate for compact, consistent installs, with interchangeable modules across BG GridLite ranges for seamless mixing, matching, and simplified stock management.



|              |                             |                               |
|--------------|-----------------------------|-------------------------------|
| GENERAL      | Warranty (years)            | 10                            |
| DIMENSIONS   | Product HxWxD (mm)          | 59.5x16.6x30                  |
|              | Product Weight (kg)         | 0.034                         |
| CONSTRUCTION | Switched                    | No                            |
| ELECTRICAL   | Operating Voltage (V)       | 220-240                       |
|              | Frequency (Hz)              | 50-60                         |
|              | Current Rating (A)          | 3                             |
|              | Standby Power (mW)          | 100                           |
| STYLE        | General Colour              | Antique Brass                 |
|              | Light Reflective Value (%)  | 34.1                          |
| TECHNICAL    | Operating Temperature (°C)  | -5 to +40                     |
| USB          | USB Power (max) (W)         | 20                            |
|              | USB Ports                   | 1 x Type C                    |
| INSTALLATION | Minimum Box Depth (mm)      | 35                            |
|              | Terminal Capacity (# x mm²) | 1 x 2.5; 1 x 4                |
|              | Terminal Arrangement        | Inline                        |
|              | Backed-out Terminal Screws  | Yes                           |
|              | Captive Terminal Screws     | Yes                           |
| COMPLIANCE   | WEEE Group                  | 2. Small household appliances |
| BARCODE      | Package EAN                 | 5050765321518                 |
|              | Inner EAN                   | 5050765321600                 |
|              | Outer EAN                   | 5050765321693                 |

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



# Specification Sheet

|                 |                          |                     |
|-----------------|--------------------------|---------------------|
| PART PACKAGING  | Package Pack Type        | Printed Bag         |
|                 | Packed HxWxD (mm)        | 110x75x37           |
|                 | Packed Gross Weight (kg) | 0.038               |
| INNER PACKAGING | Inner Pack Type          | Roll Printed Box    |
|                 | Inner Quantity           | 10                  |
|                 | Inner HxWxD (mm)         | 62x117x167          |
|                 | Inner Gross Weight (kg)  | 0.425               |
| OUTER PACKAGING | Outer Pack Type          | Roll Printed Box    |
|                 | Outer Quantity           | 100                 |
|                 | Outer HxWxD (mm)         | 185x243x320         |
|                 | Outer CBM (cu.m)         | 0.01439             |
|                 | Outer Gross Weight (kg)  | 4.467               |
| SHIPPING        | Commodity Code (EU)      | 8504409590          |
| EDATA           | ETIM Class               | USB modular sockets |

Web URL: <https://lucéco.click/x89v>

Specification sheet created: 20260731

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