

GRIDLITE

GridLite USB Module

20W USB-C module
MPCDBUSBC20-01

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)	0.031
CONSTRUCTION	Switched	No
ELECTRICAL	Operating Voltage (V)	220-240
	Frequency (Hz)	50-60
	Current Rating (A)	3
	Standby Power (mW)	100
STYLE	General Colour	Gloss Black
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	5050765321570
	Inner EAN	5050765321662
	Outer EAN	5050765321754

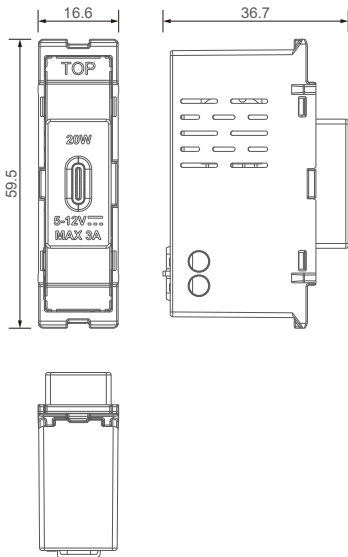
**Specification is subject to change without notice. Errors and omissions excluded.*



Specification Sheet

PART PACKAGING	Package Pack Type	Printed Bag
	Packed HxWxD (mm)	110x75x37
	Packed Gross Weight (kg)	0.035
INNER PACKAGING	Inner Pack Type	Roll Printed Box
	Inner Quantity	10
	Inner HxWxD (mm)	62x117x167
	Inner Gross Weight (kg)	0.397
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)	4.187
SHIPPING	Commodity Code (EU)	8504409590
EDATA	ETIM Class	USB modular sockets

Web URL: <https://luceco.click/erx3>
Specification sheet created: 20260810
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