

GRIDLITE

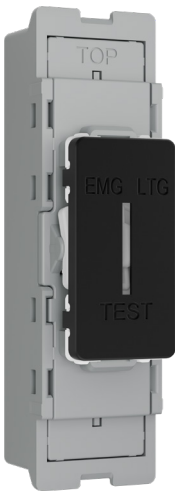
GridLite Light Switch

2 way, single pole, printed EMG LTG TEST

MFB12EL-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.
- **20A 16AX Single 2-Way Key Switch Module:** EMG LTG TEST marked and fitted with a durable matt black rocker, it handles high loads while preventing unauthorised use and enabling two-location switching.
- **Independent Module Replacement:** Each module can be swapped without removing adjacent units, making retrofits quicker, easier, and disruption-free. Ideal for residential or commercial use.
- **Easy Wiring:** Clearly labelled terminals with backed-out retained screws to prevent screw loss. Fits standard 16mm back boxes, ideal for retro-fitting (3+ gangs will require 25mm minimum).
- **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.

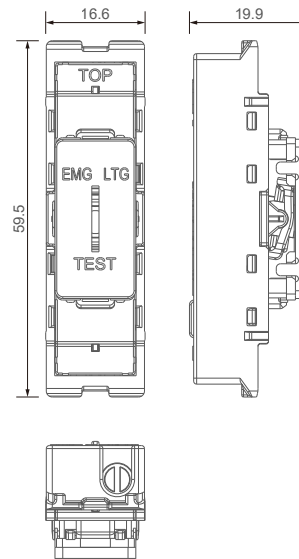


GENERAL	Warranty (years)	25
DIMENSIONS	Product HxWxD (mm)	59.5x16.6x19.85
	Product Weight (kg)	0.013
CONSTRUCTION	Switched	Yes
	Switch Style Type	Key
ELECTRICAL	Operating Voltage (V)	220-240
	Frequency (Hz)	50-60
	Current Rating (A)	20
	Inductive Rating (AX)	16
STYLE	General Colour	Matt Black
	Switch Colour	Matt Black - RAL9011 (Graphite Black)
TECHNICAL	Operating Temperature (°C)	-5 to +40
	Switch State	On/Off
	Switch Type (Ways & Poles)	Two Way
INSTALLATION	Minimum Box Depth (mm)	16
	Terminal Capacity (# x mm²)	2 x 2.5;4 x 1.0;1 x 4
	Terminal Arrangement	Inline
	Backed-out Terminal Screws	Yes
	Captive Terminal Screws	Yes
COMPLIANCE	Standard(s)	BS EN 60669-1:2018;BS EN 61000-3-3:2013+A2:2021;EN 60669-1:2018;EN 61000-3-3:2013+A2:2021
	Directive(s)	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.

BARCODE	Package EAN	5050765286800
	Inner EAN	5050765291774
	Outer EAN	5050765296748
PART PACKAGING	Package Pack Type	Printed Bag
	Packed HxWxD (mm)	110x75x22
	Packed Gross Weight (kg)	0.02
INNER PACKAGING	Inner Pack Type	Roll Printed Box
	Inner Quantity	10
	Inner HxWxD (mm)	62x77x147
	Inner Gross Weight (kg)	0.226
OUTER PACKAGING	Outer Pack Type	Roll Printed Box
	Outer Quantity	100
	Outer HxWxD (mm)	165x160x320
	Outer CBM (cu.m)	0.00845
	Outer Gross Weight (kg)	2.396
SHIPPING	Commodity Code (EU)	8536508000
EDATA	ETIM Class	Switch

Web URL: <https://luceco.click/bieo>
 Specification sheet created: 20260810
 PG-BG0213



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