



Technical Data

Nexus Grid Dimmer Modules

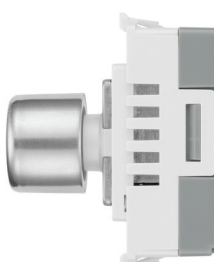
Brief product description:

The Nexus Grid range is ideal for domestic, commercial and industrial applications, and allows you to build your own module configurations with a variety of combinations and finishes.

Features:

- Switchable Dimmer module for choice of trailing or leading edge (set to trailing edge as default)
- Adjust the lighting level to suit the mood and save power at lower lighting levels with the ability to set your minimum dimming level
- Soft start brings the lights to a set level in around 1 second and extends the life of lamps
- Smooth dimming control with silent operation - no noise when dimming
- Overload protection prevents failure if you mistakenly connect your dimmer to too many lights or transformers, and will turn the lights down or off until the load is corrected
- Support for lower wattage lamps eliminates flicker
- 2 way push on/off with rotary control
- Supplied with dimmer knob
- Suitable for LED, Halogen and Incandescent lamps
- Simple secure 'locate & clip' fitting to frame
- Captive backed out terminal screws for fast installation
- Module to be installed with Grid frame and plate

Product Images



SIDE



REAR

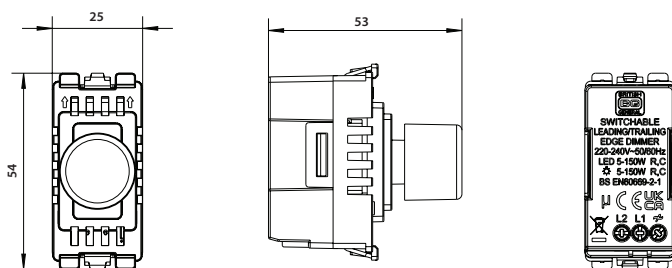


Nexus Grid Dimmer Modules

Technical Specifications

Standard(s)	BS EN 60669-2-1	
Voltage	220-240V AC	
Load Rating (Max/Min per module)		
Dimmable LED	Trailing: 5-150W, Leading: 5-100W	
Tungsten/Incandescent	Trailing: 5-150W, Leading: 5-100W	
Halogen	Trailing: 5-150W, Leading: 5-100W	
Type	Switchable Leading/Trailing Edge (set to Trailing Edge as default)	
Terminal Capacity	2 x 1mm² & 2 x 1.5mm²	
RoHS Directive	Yes	
WEEE Directive	Yes	
Mounting Box Depth (Min)	25mm	

Line Diagrams



Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
RDLT	2-Way Dimmer - WH	Bag	Colour Box	Carton	1	10	100	5050765262187	5050765262262	5050765262347
RPCDWDLT	2-Way Dimmer - EVWH	Bag	Colour Box	Carton	1	10	100	5050765262248	5050765262323	5050765262408
RPCBBDLT	2-Way Dimmer - EVBK	Bag	Colour Box	Carton	1	10	100	5050765262231	5050765262316	5050765262392
RABDLT	2-Way Dimmer - AB	Bag	Colour Box	Carton	1	10	100	5050765262255	5050765262330	5050765262415
RBSDLT	2-Way Dimmer - BS	Bag	Colour Box	Carton	1	10	100	5050765262200	5050765262286	5050765262361
RPCDLT	2-Way Dimmer - PC	Bag	Colour Box	Carton	1	10	100	5050765262224	5050765262309	5050765262385
RBDLT	2-Way Dimmer - BN	Bag	Colour Box	Carton	1	10	100	5050765262194	5050765262279	5050765262354
RFBDLT	2-Way Dimmer - FB	Bag	Colour Box	Carton	1	10	100	5050765262217	5050765262293	5050765262378

Colour Reference:

WH = White, EVWH = Evolve White, EVBK = Evolve Black, AB = Antique Brass, BS = Brushed Steel, PC = Polished Chrome, BN = Black Nickel, FB = Matt Black

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm			Weight (kg)			CBM (m ³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
RDLT/RPCD*DLT	2-Way Dimmer (White/Evolve)	5.4 x 2.5 x 5.3	6.2 x 12.2 x 13.7	15.6 x 25.8 x 32	0.042	0.46	4.80	0.013201
R**DLT	2-Way Dimmer (Metal)	5.4 x 2.5 x 5.3	6.2 x 12.2 x 13.7	15.6 x 25.8 x 32	0.047	0.51	5.30	0.013201