ZGRIDLED+ AWARD WINNING LED GRID DIMMER



TECHNICAL OVERVIEW

The ZGRIDLED+ dimmer has been specifically designed to dim LED lamps. The advanced technology used to control the load results in flicker-free dimming of lamps and drivers. This technology also eliminates the need to differentiate between leading and trailing edge lamps. It works with either! All our LED dimmers have built-in thermal and over-load protection, as well as smart settings. It is essential before making connections to check the load against the table to ensure it meets the specification of the dimmer switch. The ZGRIDLED+ also comes with a Euro module adaptor and a standard size dimmer knob.

SPECIFICATIONS

PART NO.	ZGRIDLED+ / ZGRIDLED+BLK	
MODULE SIZE	SINGLE GRID	
LAMP TYPE	LED/CFL	
MAX WATT	250W / VA	
MIN WATT	5W / VA	
MIN BOX DEPTH	35 mm	
2-WAY SWITCHING	YES	

MAXIMUM PLATE LOAD RECOMMENDATIONS

COVER PLATE SIZE	CFL	LED
SINGLE Plate	500W	500W
DOUBLE Plate	640W	640W
6-8 GANG	1280W	1280W

Please note that If you are fitting more than two dimmers in the same box each dimmer must be de-rated to a maximum load of 160W per dimmer.

SETTING THE MINIMUM LEVEL

SETTING THE MINIMUM LEVEL PRESET:

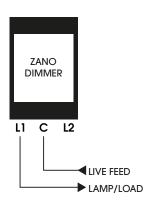
- 1. Turn on the lights and turn control clockwise to full brightness.
- 2. Press to turn off.
- 3. While off, turn control knob fully anti clockwise.
- Press again to turn on. The lights will flash to indicate that you are now in programming mode.
- 5. Select the minimum light level required.
- 6. Wait for 5 seconds. The lights will flash again to indicate the minimum level has been stored.
- You now have the option to set the start level (see below) or simply wait until the lamps flash once more indicating that normal dimmer operation is resumed.

SETTING THE START LEVEL

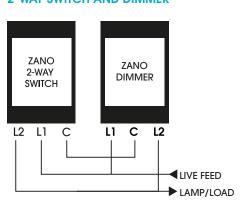
After following points 1-6 above, you then have 5 seconds to begin. Select the level needed for your lamps to turn on consistently, wait for another 5 seconds. The lights will flash once more to indicate both levels have been stored and normal dimmer operation is resumed.

WIRING INSTRUCTIONS

DIMMER



2-WAY SWITCH AND DIMMER



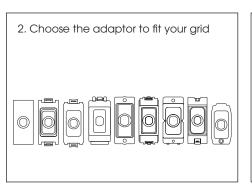
INSTALLATION MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN

- Turn off the mains at distribution board
- Wire device using a suitable rated cable as in wiring diagrams.
- Terminals should be tightened to a maximum of 0.33Nm.
- · Check polarity is correct throughout.

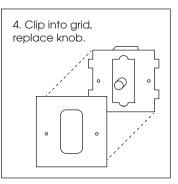
- Fit appropriate adaptor as in assembly diagrams.
- Fit device into wall box ensuring cables are not obstructed.
- Secure front plate.
- Product should be recycled at end of life where facilities exist.

HAMILTON HAGER CRABTREE EURO MODULE SCHNEIDER LISSE WANDSWORTH MK LOGIC **DETA** BG









WHAT'S IN THE BOX

- 1 Single space grid module
- 1 Standard size rotary control knob
- 1 Locking Ring
- 1 Locking ring tool
- 9 Grid adaptors

CONTACT OUR FRIENDLY TEAM

Unit 1 Chantry Court, Wrythe Lane, Carshalton, Surrey, SM5 2DG

Call: 0845 519 5858 Fax: 0845 519 5757 sales@zanocontrols.co.uk www.zanocontrols.co.uk

ABOUT ZANO CONTROLS

We are award winning manufacturers of LED dimming solutions and pride ourselves on providing fast, friendly, expert advice. Call us now on 0845 519 5858 for the answer to LED dimming. For our full range of products, technical advice & instructional films or to find your nearest stockists please see our website.

GUARANTEE

For lamp test results and our full terms and conditions please see our website: www.zanocontrols.co.uk.



