

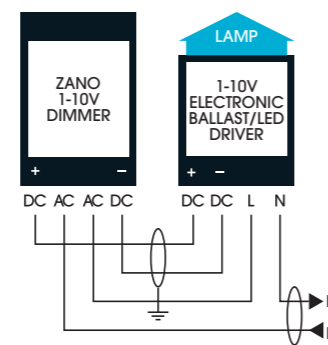
ZGRID1-10V

Universal grid dimmer



WIRING INSTRUCTIONS

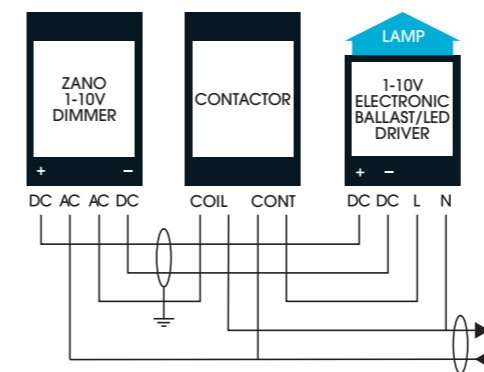
Using less than 7 ballasts or LED drivers



TOP TIP

More than 7
1-10V fittings?
See page 26 for
ZBAR1-10V

Using more than 7 ballasts or LED drivers

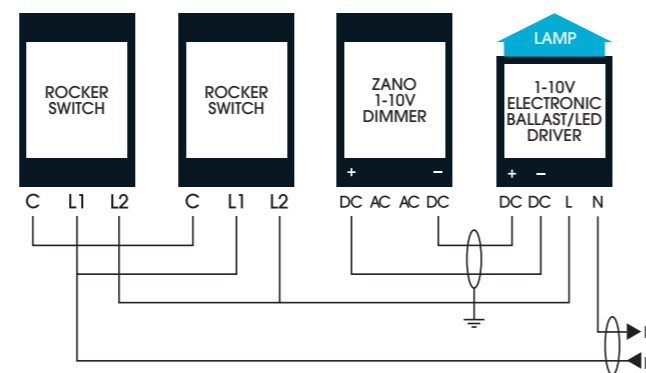


Our **ZGRID1-10V** works with 1-10V electronic ballasts and LED drivers. The ZGRID1-10V dimmer, as with all our modules, has been rigorously tested for quality and compatibility.

One **ZGRID1-10V** can control up to 7 single fittings. Each pack contains 8 grid adapters including Hager, Hamilton and MK.

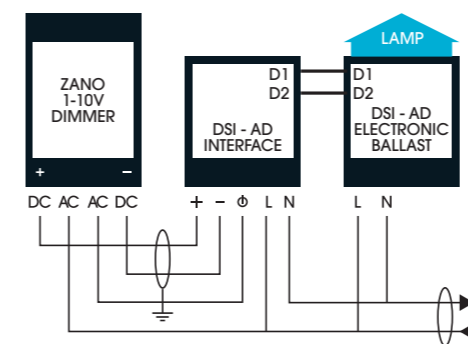
For 1-10V installations requiring more than 7 fittings and multiple controllers on a single circuit, please use our ZBAR1-10V.

2-way switching using less than 7 ballasts or LED drivers



Screened cable at least 0.75m². The screened cable must be used for + and - connections. The screening should be earthed only at one end.

Installation converting from 1-10V to DSI



ZGRID1-10V VITAL STATISTICS

- 8 major grid adaptors

- Single grid space

- Adjustable minimum level

- 4A switching

- Push on/push off control

- Rotary dimming

- 7 LED drivers / ballasts

- Flicker-Free

- Fit and forget

SPECIFICATIONS

PART NO.	ZGRID1-10V
DESCRIPTION	1-10V DIMMER
SWITCH RATING	4A RESISTIVE
CONTROL TYPE	1-10V
MAX FITTINGS	7 BALLASTS
2-WAY SWITCHING	NO
MIN BOX DEPTH	35MM

We have found that some LED drivers have high inrush currents. The ZGRID1-10V can handle 4A continuous operation and 8A max inrush. Do not connect fittings without first calculating the total inrush current. If the total inrush current exceeds 8A, we recommend fitting a contactor.