

DANLERS

DPID10VDCMB

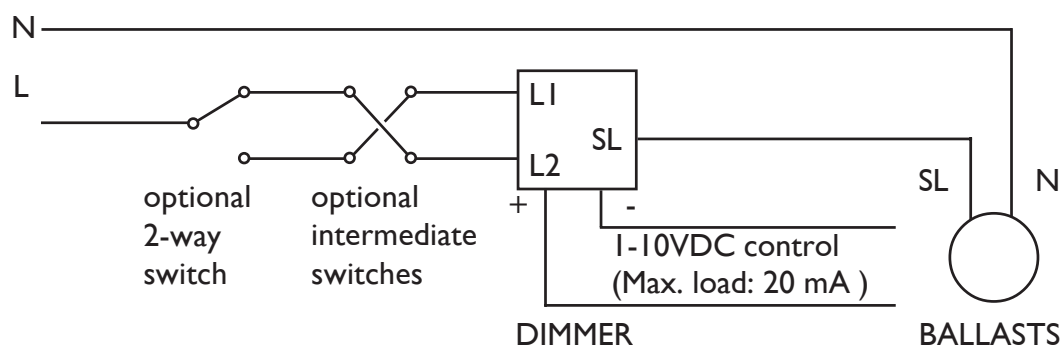
installation notes

DIMMER for HF ballasts

The dimmer module is suitable for controlling the brightness of loads controlled by 1-10VDC high frequency dimmable ballasts.

The control comprises a push-push on/off switch and a rotary control function. This enables the lights to be switched on and off at the selected brightness.

1. Read these notes before commencing work.
2. In case of doubt, consult a qualified electrical contractor.
3. Make sure power is switched off from the circuits you are working on by removing appropriate fuses, or switching off appropriate isolating switches.
4. The switched supply to the ballast is switched by the switch terminal marked SL.
5. The circuit diagram is as below:-



6. The knob controls the brightness of the load via the 1-10Vdc separate terminal block on the dimmer which is connected by 2 wires to a double terminal block on the ballast. The terminals marked L1 & L2 allow the option of 2-way circuit switching.
7. The maximum switched load must not exceed 6 amps, 230Vac.

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