

POWER-LITE DS-P Push Button Dimmer Instruction Manual

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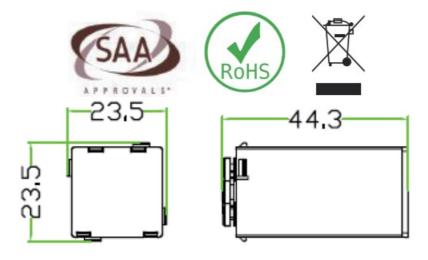
Push Button Dimmer
DS-P



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DS-P Push Button Dimmer



Technical Data

Operating Voltage	220-240 V
Frequency	50 Hz
Maximum Load	350 W
Minimum Load	10 W
Dimming Mode	Trailing Edge
Control Method	Two way
Dimmable LED lamps	10-150W
LV Halogen lighting with electronic transformers	10-350VA
Incandescent lighting, MV Halogen lamps	10-350VA

Function

- a) Minimum Brightness If an LED or CFL lamp becomes unstable at low dimming levels, it can flicker or pulse on/off. The dimmer's minimum brightness can be set to a level above the point at which a lamp flickers or pulses.
- 1. Remove the top tap.
- 2. Hold down programming button until LED slow flashing.
- 3. Hold down the button to the setting level.
- 4. Double press the button to exit programming mode.
- **b) Maximum Brightness** The maximum brightness level provided by the dimmer can be set to suit customer requirements.
- 1. Remove the top tap.
- 2. Hold down the programming button when LED start slow flashing then press the button again the LED will start quick flashing.
- 3. Hold down the button to the setting level.

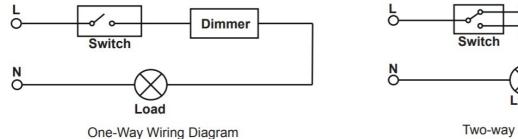
- 4. Double press the button to exit programming mode.
- c) LED Indicator The blue led indicator will be on when the dimmer is on.
- **d) Memory Dimmer** The dimmer has the option to turn on at the brightness level set when the lights were turned off/on at the last setting brightness.
- e) Protection: Overload, short-circuit, over current, over temperature protection.

Installation

The Installation must be carried out by an electrician!

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.

! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent **electrician**.



Two-way Wiring Diagram

Dimmer

NOTE:

- The LED dimmer series are designed for One-Way or Two-Way operation as above diagrams.
- More than one dimmers cannot be connected in parallel or series to control the same load from two different locations.
- Dimmer Mechanism wiring is NOT polarity sensitive.



Documents / Resources



Manuals+,