



V-PRO MJP120

Black 120W Quicklink: Q386B

General

| General | |
|----------------------------|--------------------|
| Colour | Black |
| Construction | Plastic |
| IP Rating | IPOO |
| | |
| Load Type | Resistive Trailing |
| | Edge |
| Spindle Length | 10mm |
| | |
| Dimensions | |
| Dimensions Depth | 42mm |
| | 42mm 52mm |
| Depth | |
| Depth Length | 52mm |
| Depth Length Width | 52mm |

The LED Trailing Edge 2-Way Push-on Push-off Dimmer Module is designed for use with trailing edge electronic low voltage transformers. V-Pro series comprises programmable intelligent dimmers with a choice of dimming modes for wider compatibility; some have a push-on/push-off switch action with rotary dimming and others (called V-Pro IR and V-Pro Eclique2) have touch/remote control. All V-Pro dimmers offer superior dimming technology to deliver the best possible dimming performance for a given load. Suitable for mains lighting, most dimmable electronic transformers and, with no minimum load, are suitable for dimmable low energy lighting, including many dimmable LEDs. In addition, users can set the minimum load level for the dimmer to optimise the dimming range of a particular lighting load. Controlled by a micro-processor, V-Pro dimmers offer sophisticated overload protection. Best results with low voltage lighting use VARILIGHT intelligent dimmer switches with VARILIGHT electronic transformers. V-Pro dimmers are not suitable for wire-wound "toroidal" transformers. See also: How to Program Varilight V-Pro Dimmers

Using trailing edge technology this module has many advantages over conventional (leading edge) dimmers:

- Lower power losses in the dimmer
- Virtually no electromagnetic interference
- Quiet in operation
- Soft start
- Overcurrent and short circuit shut down
- Recommended Back Box Depth: 35mm
- Maximum Load Rating: LED; 120W (Halogen; 200W)

