

1-10V LED Interfaces

1-10V / 24V / RGB Dimmable Interface (Constant Voltage)
120W 24V



MR. RESISTOR[®]
Lighting Specialist Est. 1968



DC120W24V 122730

120W 24V

Quicklink: Q283C

General

Colour	White
Construction	Plastic
Dimmable	Yes

Maximum 1 Watt LED's 50 / 120

Dimensions

Height	50mm
Length	235mm
Width	58mm

Electrical

Maximum Wattage	120W
Transformer	Electronic
Voltage	24V

The **DC120W 24V** is a dimmable electronic driver with output voltage for LED modules and three outputs for LED modules (RGB).

Please note: Technical information is available on this product, see technical tab above.

The function mode is selected by means of the DIP SWITCH, which is below the terminal cover.

Standard 0/1-10V Dimmer

This is the most popular type of dimmer used with this interface as it is most commonly used in the home and will easily fit into existing back boxes. A *1-10V Wired Dimming Switch* and *1-10V High Frequency Dimmer Module* for creating your own switch plate are available. See technical tab above for a wiring diagram of dimming TAPE100 with this driver.

Lutron 0/1-10V Dimmer

This wired dimming switch has the same functionality and wiring as the standard 0/1-10V dimmer. Ideal for use where other Lutron switches are used and complimentary switches are required.

Wise Wireless Dimming 0/1-10V

Any *Wise* switch can be used in conjunction with this interface to control your *Seamless DimLine/DimSlim*. A *WisePack 0-10V Dimming* is required and connected between mains and the *Feelux* interface to receive the wireless signal. This option has the benefit of being able to control your fluorescents wirelessly, without the need for wiring to a fixed switch. Different switch types are available, including a small convenient keyfob switch.

RAKO Wireless Dimming 0/1-10V

Just like the *Wise* wireless dimming option, a *RAKO Wireless Wall Switch* can be used to control your fluorescents wirelessly with no need for wiring. A *RAKO/Wise 0-10V Interface* will need to be connected between the mains and the *Feelux* interface.

PIR Sensor Dimming

Alternatively, instead of using a dimmer/switch, a *PIR Occupancy Switch* sensor could be used which will automatically turn your lights on and off as well as dim them depending on light levels.

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