ECP70112A240W24V

White 12V-24V / 144W - 288W
Quicklink: Q332D

General

Colour	White
Construction	Plastic
Dimmable	Yes

Dimensions

Height	30mm
Length	175mm
Width	44mm

Electrical

Maximum Wattage	244W
Minimum Wattage	144W
Transformer	Electronic
Voltage	12-24V

The **1-10V / Push Button Dimmable Driver** allows LED lamps to be controlled by many traditional intelligent dimming systems. This driver is compatible with the 0-10V, 1-10V, Resistor and Push Button insert dimming.

Please note: A power supply is required for this product. When using a 12V power supply the maximum load is 144W. When using a 24V power supply the maximum load is 288W.

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.