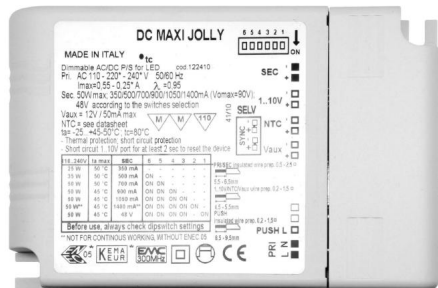


# 1-10V LED Drivers

## 1-10V Dimmable LED Driver (Constant Current & Constant Voltage)

50W 48V



### DCJOLLYMAXI 1-10

50W 48V

Quicklink: Q21DE

#### General

Colour	White
Construction	Plastic
Dimmable	Yes

Data Connection	0.95
Wiring	Series / Parallel

#### Dimensions

Height	21mm
Length	120mm
Maximum LED to Driver Length	20m
Width	78mm

#### Electrical

Amperage	350mA, 500mA, 700mA, 900mA, 1050mA, 1400mA
Maximum Wattage	50W
Transformer	Electronic
Voltage	48V

The DCJollymaxi is a revolutionary multi voltage power supply which allows LEDs to be dimmed from any 0 - 10V / 1 - 10V dimming system.

A series of dipswitches gives the user the option to flick the output to any of the following voltages (and maximum loads):

#### 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.

#### 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.

Wattage	Secondary
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25W	350mA
35W	500mA
50W	700mA
50W	900mA
50W	1050mA
50W	1400mA