



RDDSI

External Aerial 800W

Quicklink: Q1905

General

Construction Plastic

IP Rating IP00

Radio Frequency 433.9MHz

Dimensions

Depth 50mm

Height 160mm

Width 36mm

Electrical

Maximum Wattage 800W

Voltage 240V

The **RAKO DSI Fluorescent Ceiling Mount Dimmer** is a compact 800W RF dimmer for DSI digital fluorescents. The unit is connected in-line before the first light fitting, to enable dimming of up to 800W of DSI dimmable loads. Can also be used for other DSI control applications, such as DSI controlled low voltage transformers and DSI controlled LED transformers. The robust microprocessor design combines smooth reliable dimming with dynamic safety features such as auto-resetting over current, temperature shutdown and voltage surge protection.

Unlike analogue 1-10V control, the DSI signal can switch the ballast or transformer fully off. This enable the control of more than 800W, by not using the mains switch output of the RDDSI and wiring the fittings to a permanent supply.

Controlled from any RAKO RF device, with part reference beginning RCP for wallplates, RAH for hand held controls and MB1 for timeclocks.

Programmed using either a **RAKO Wireless Wall Switch 7 Button** or **RAKO PC Software Suite**. The unit stores the house, room and channel address plus four preset scene levels in non volatile memory.