

WISESCENE V2DIML

240V 100W
Quicklink: Q3438

General

Construction	Plastic
IP Rating	IP20
Maximum Addresses	20
Maximum Scenes Per Receiver	64
Maximum Switches Per Receiver	16
Minimum Spacing Between Receivers	200mm
Radio Frequency	868.3 MHz
Range for Metal Switch	50m Max Line Of Sight
Range for Plastic Switch	100m Max Line Of Sight

Dimensions

Height	35mm
Length	165mm
Width	47mm

Electrical

Input Voltage	240V
Maximum Wattage	100W
Minimum Wattage	7W
Output Voltage	240V

The **Wise Scene Leading & Trailing Edge Dimming Receiver** is a 100W 240V dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim LEDs, incandescent, mains halogen and low voltage halogen. The product has a built in control circuitry that adapts to the load connected, changing automatically between leading edge and trailing edge dimming modes. It has a maximum wattage of 100W for controlling LED. If controlling Halogen it has a maximum of 250W. It can be programmed in 5 different ways using our wireless switches:

Option A - Scene Programming
Programming a 7 button switch gives you 4 scenes, master raise/lower and off. A scene is a preset level of light for each circuit in a room. For example, you can have 4 receivers in your living room. Pressing scene 1 on the 7 button switch could give the following;
Downlights = 100%
Wall lights = 80%
Pendant = Off
Low level LEDs = 55%
Pressing scenes 2,3 and 4 can give other preset levels. Any level can be programmed to each receiver.

Option B - Dimming Programming
Programming a 1 button switch gives you on/off with a quick press and dimming up and down while holding the switch. When turning the lights on you can choose to always bring on the lights at 100% or the last dimmed level.

Option C - Switching ON only
Programming a 1 button switch gives you only ON. This function is used to program multiple circuits to ON.

Option D - Switching OFF only
Programming a 1 button switch gives you only OFF. This function is used to program multiple circuits to OFF.

Option E - Three Button Dimming
Programming a 3 button switch gives you raise function on the first button, dimming function on the second button and off function on the third button.

A receiver is not limited to one of the programming options. You can program a switch for

scene control, another switch for dimming and another switch for master ON/OFF.

Wireless Switches and Remotes
A 7 button switch must be used if you require scene setting, option A. Any button switch can be used when programming options B, C and D. A 3 button switch is required for 3 button dimming, option E. To view other switches click the links on the right of this page, for example Wireless ID switches.

A wired push-to-make switch will work as a dimmer, Option B.

A Wise Scene Receiver is required for every circuit.

WiseScene Dimled Programming

