

HaloLED : Lighting Control

Thanks for purchasing a HaloLED driven LED System from Maxilux. We want you to find this installation easy but please help yourself by reading this short guide!

HaloLED works by having interfaces connected to your lighting which communicate wirelessly with the switches.

!! remember - you can connect more than one interface to a single switch

TIP - assemble all the interfaces and LED strips BEFORE final installation to make sure you have all the correct connections. You can pair everything at this stage - turning off the power will not lose the settings.

- 1 - Connect the LED Strip to the interface
- 2 - Pair the control to the interface creating Zones for each if required
- 3 - Create and store Scenes

What is the difference between a Zone and a Scene?

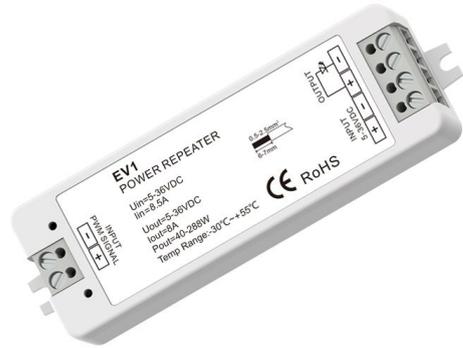
Zones : You can group several types of lamps to work together - this is called a Zone. Just pair the receivers to the same Zone and all lamps will be controlled together.

Scene : A combination of several different Zones

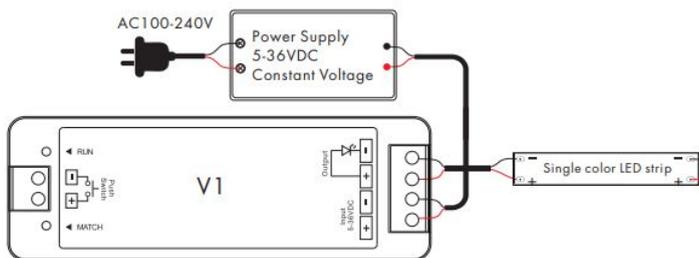
HaloLED Interface for Single Colour LED Strip H3-RCV-CV1

Zones : 1

The single channel receiver for the HaloLED system which is connected to any single colour low voltage, constant voltage lighting product such as LED strip.



Installation



Pairing

1. Put the interface into pairing mode – with a single press of the **MATCH** button.
 2. Follow the pairing instructions for the switch you are using
- **H3-WS-AC1** : Within 5 seconds, press the **ZONE** key that you want to pair to the interface to 3 times in quick succession. When the pairing has been successful the lamps will flash 3 times.
 - **H3-WS-AC-1K** : Within 5 seconds, press the rotary knob. When the pairing has been successful the lamps will flash 3 times.
 - **H3-RM-04** : Within 5 seconds, press the on/off button. When the pairing has been successful the lamps will flash 3 times.

If you need to delete the pairing : Put the interface into MATCH mode and then within 5 seconds, press the ZONE key that you want to delete 5 times in quick succession. When the deletion has been successful the lamps will flash 5 times.

LED Wall Switch H3-WS-1-AC

Zones : 4

Scene : 3

A touch panel wall switch to control single colour LED Strip linking to the HaloLED interface.

Installation

The rear plate is separated from the front part by inserting a flat bladed screwdriver into the slot on the bottom edge of the switch and gently levering it apart.

The base unit is screwed into the back box. Connect the live and neutral wires as indicated on the rear. The front part is then clipped back into the base unit.

Fits a standard 86mm wall box. **Isolate mains before fitting.**

Pairing

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- Within 5 seconds, press the **ZONE** key that you want to pair to the interface to 3 times in quick succession. When the pairing has been successful the lamps will flash 3 times.

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Set up.

To set up a Scene you must first set each zone to the level you require. Select the zone using a short double press on the zone key and the blue indicator will then light. Use the dimming slider to set the level of lighting you require and when you are happy then a long press on the Scene switch will store the setting.

Control :

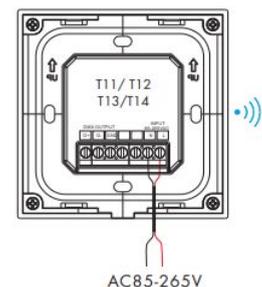
On - A single short press of either the on/off or any of the scene buttons will turn the switch on at the last used setting.

Off - A single long press or a double quick press will turn off the system.

Select Scene : Single press of the Scene number to select.

Zone Selection - to switch control from the Scene section to Zones, make sure the unit is one and then a single short press on the On/Off button will cause the blue light on the Zone side to come on. To select a Zone, a double press on the Zone button will cause the blue LED to light indicating it has been selected.

When Zones are selected, then the vertical dimming slider becomes active.



Rotary Panel RF Remote Controller H3-WS-1R

Zones : 1

Scene : 1

A 1 zone battery powered dimming rotary switch to control single colour LED Strip linking to the HaloLED interface.



Installation

The rear plate is separated from the front part by inserting a flat bladed screwdriver into the slot on the bottom edge of the switch and gently levering it apart.

The base unit is screwed into the back box. Connect the live and neutral wires as indicated on the rear. The front part is then clipped back into the base unit.

Fits a standard 86mm wall box. **Isolate mains before fitting.**

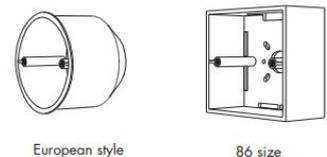
Pairing

- Put the interface into pairing mode
- Within 5 seconds, press the rotary knob. When the pairing has been successful the lamps will flash 3 times.

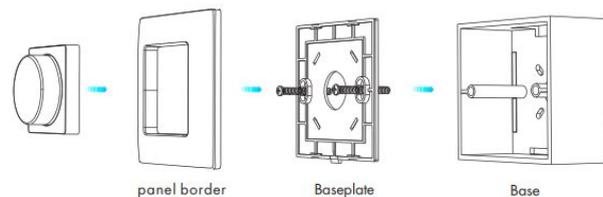
Replace battery:



Typical base as below:



Installation diagram:



If you need to delete the pairing : Switch off the power, then switch on power again, immediately push the knob 5 times. The light blinks 5 times means all matched remotes were deleted.

Multiple Interfaces : You can group several set of lamps to be controlled by this switch - just pair the receivers to the same switch and all lamps will be controlled together.

Control :

On - A single short press of the rotary knob will turn the switch on at the last used setting. A single turn on the knob will Dim the light up/down.

Off - A single press or a double quick press will turn off the system .

Rotary Panel RF Mains Power Remote Controller H3-WS-AC-1R

Zones : 1
Scene : 1

A 1 zone mains powered dimming rotary switch to control single colour LED Strip linking to the HaloLED interface.



Installation

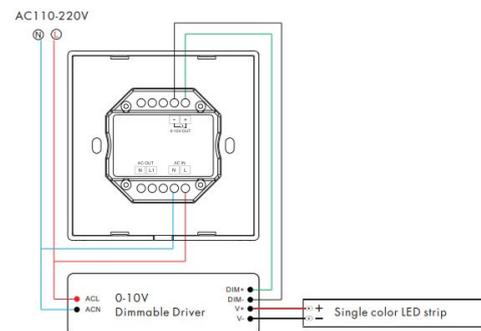
The rear plate is separated from the front part by inserting a flat bladed screwdriver into the slot on the bottom edge of the switch and gently levering it apart.

The base unit is screwed into the back box. Connect the live and neutral wires as indicated on the rear. The front part is then clipped back into the base unit.

Fits a standard 86mm wall box. **Isolate mains before fitting.**

Pairing

- Put the interface into pairing mode – for the H3-RCV-1 this is a single press of the MATCH button. If you are using a different interface then check the instructions supplied with the unit.
- Within 5 seconds, press the rotary knob. When the pairing has been successful the lamps will flash 3 times.



If you need to delete the pairing : Switch off the power, then switch on power again, immediately push the knob 5 times. The light blinks 5 times means all matched remotes were deleted.

Multiple Interfaces : You can group several set of lamps to be controlled by this switch - just pair the receivers to the same switch and all lamps will be controlled together.

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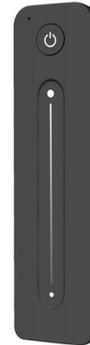
Off - A single press or a double quick press will turn off the system .

Single Colour Dimmer with wall holder H3-RM-04

Zones : 1

Scene : 1

An elegant, clean design featuring an off/off button and an easy to use touch slider for smooth dimming control of HaloLED interface



Installation

fix the remote back holder on the wall with two screws or adhere the remote' back holder to the wall with plaster.



Pairing

- Put the interface into pairing mode – for the H3-RCV-1 this is a single press of the MATCH button. If you are using a different interface then check the instructions supplied with the unit.
- Short press match key, immediately press on/off key of the remote

If you need to delete the pairing : Switch off the power, then switch on power again, immediately short press on/off key 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

Multiple Interfaces : You can group several set of lamps to be controlled by this switch - just pair the receivers to the same switch and all lamps will be controlled together.