



**RGBW**  
**SMART MODULE SERIES**  
 #SwitchToSmart



**DESCRIPTION**

Hogar RGBW is a universal, Z-Wave compatible RGBW controller that allows a user to create dynamic LED lighting experiences for buildings, art installations and events of all sizes. Complete your luxury home automation with versatile and energy-efficient lighting solutions and fascinate the world with modern lighting.



AMBIENT LIGHTING



EASY INSTALLATION



RETROFIT DESIGN



ZWAVE COMPATABILITY



APP CONTROL



VOICE CONTROL

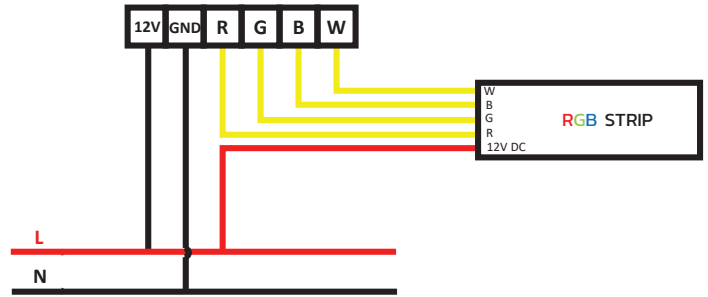
**SPECIFICATIONS**

|                          |   |
|--------------------------|---|
| Model Number             | HC-IM-RGB-IN  |
| Power Requirement        | 12V DC  |
| Dimensions               | 37x37x18.3mm (L*W*H)  |
| Load Rating              | 150W at 12V input (Combination of 4 channels R, G, B, W)  |
| Operating Temperature    | 32°F - 104°F or 0°C - 40°C  |
| Humidity                 | 0-90%   |
| Storage                  | -4°F to 158°F or 20°C to 70°C   |
| Wireless Specifications  |   |
| Wireless Range           | 50m Outdoor - 20m Indoor  |
| Radio Protocol           | Z-Wave Plus   |
| Radio Signal Power       | 1m  |
| Radio Frequency          | EU - 868.40/869.40 MHz<br>IN - 865.20 MHz<br>BR/AU - 919.80/ 921.40 MHz<br>US - 908.40/ 916/ 908.49 MHz |
| Number Of Output/Channel |   |
| RGB Outputs              | Four  |

**PRE INSTALLATION MANDATORY CHECKS**

- It is always advised to consult a certified electrician to perform the installation process.
- Ensure the Load capacity & Power requirements of your intended switch matches the technical specifications.
- Ensure you follow all national and local electrical codes for installation.

**INSTALLATION**



**CONFIGURATION TO ZWAVE CONTROLLER**

1. Set the controller into inclusion mode (Refer controller's manual for instructions)
2. Turn **ON** the mains.
3. Press and Hold config button for 5-7 seconds till **LED** blinks **BLUE** & then release.
4. On successful addition of the device, the controller sends a confirmation.

**WARRANTY**

Hogar Provides Limited Warranty of 18 months on every product.

**ENQUIRY**

For Orders/Details, kindly reach out to us at [info@hogarcontrols.com](mailto:info@hogarcontrols.com)



Scan QR code for more details on warranty and sales enquiries