ROBUS®

VEGAS 7.2W/M, 12V, 30LED/M, LED STRIP LIGHT, RGB, IP20, 50M

RVA72RGB2050

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.
! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician
Note:
Product technical information and specification may change over time without prior notification. For the latest technical information please visit our web site www.robus.com.au

-20°C < Ta < +40°C, DC 12V, Class III, IP20
Suitable for mounting on a normally flammable surface.

Installation

1. Ensure mains supply is switched off before commencing work.
2. Cut the LED strip to the required length at the locations marked on the strip (Every 3 LED's).
3. Connectors are used to connect power to or join the LED strip, please select the most appropriate connector. The connector is marked with "+" black, red, green and blue wires, which will correspond with "+, R, G and B on the LED strip. Connect connector to strip. Ensure correct wiring sequence. Open connector insert strip and press down until it is secure. (Note that when the wire connector is used to connect to AMP or extending the strip the connection sequence will be reversed on the next connection).
3. Mounting the Strip: Self-adhesive strip: Remove the protective film to reveal adhesive strip. Place the strip onto the desired location and press down firmly. Ensure the strip is secure.
5. Please see installation diagram and choose the most suitable installation method. Note: When connected in series it is not possible to extend the strip to lengths longer than 5m. However, strips may be connected in parallel up to the max rating of the power supply used
6. Connect the strips to the driver (choose the correct driver based on the length of the strip).

Note: Please take care not to damage the LEDs during installation.

Accessor
RVARGB-CONNP, RVARGBL-CONN, RVARGBT-CONN, RVARGBX-CONN

The Installation must be carried out by a qualified electrician

1

RVARGB-CONNP

2

RVARGBX-CONN   RVARGBT-CONN   RVARGBL-CONN

3

Driver

RGB-CRTL

DC+   V+
       R/CH1
       G/CH2
DC-   B/CH3

4

RGB-CTRL & RGB-AMP

Driver

DC+   V+
       R/CH1
       G/CH2
DC-   B/CH3

RGB-CRTL

Driver

DC+   V+
DC-   R/CH1
V+   G/CH2
R/CH1 B/CH3
G/CH2
B/CH3

RGB-AMP

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