

TECHNICAL DATA:

YMOCA-PWM-05

Input voltage DC:	12 - 24V
Output current	max. 10A
Terminals connection:	max. 1,5mm ²
Dimming:	PWM
Frequency band:	2,403-2,479 GHz
Max. Transmission power:	+4 dBm
Temperature range:	-20 C° to +50 C°
Certification:	CE
Ingress Protection rating:	IP20
Dimensions:	143 x 47 x 29mm
Housing:	Polycarbonate
Maximum case temperature:	+60C°



MOUNTING INSTRUCTIONS

CASA PWM5



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The illustration may differ as the product is constantly being developed.

DESCRIPTION:

The CASA PWM5 module enables direct access to preconfigured functions of the CASAMBI® lighting control. These are on the one hand dimming, switching lights on and off and on the other hand setting colors. By integrating the fifth channel, RGB CCT is now possible. 5 channels, output voltage 12-24V DC. Total output power 10A. Connected lights remain flicker-free down to low dimming levels. The firmware can easily be downloaded and used free of charge via the CASAMBI® app from the "Play Store" (Google Android) or from the "App Store" (Apple). The entire configuration and settings are made exclusively via the app.

For more information about the CASAMBI® product range, please contact our sales team, who can also offer you complete solutions.

1

UNBOXING:

Check the packaging for optical transport damage, if any, please contact your dealer or the transport company.

Take the product carefully out of the packaging and remove any transport protection or protective film. Before disposing of the packaging, please check that all parts of the product have been removed. Check the packaging for completeness:

1x YMOCA-PWM-05

Everything available? Then the assembly can begin ...

2

INSTALLATION SITE:

The product is only to be used for indoor assembly.

Note that the electrical connection may only be carried out by a qualified electrician. For safe installation, the product may only be installed on a stable surface. Do not mount on or near (50cm) flammable materials.

3

NOTE

- The retaining bracket for the strain relief can be used on both sides. Use the pointed side for cables smaller than 1.5mm² and the flat side for cables thicker than 1.5mm².

PROGRAMMING NOTE:

Select the right profile to control your PWM5. Proceed as follows:

- Choose between a profile that suits your application
- e.g. dimming RGB CCT, RGBW, RGB, CCT or separate channels individually
- Note that the fifth channel is only available when using Evolution software / network

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SAFETY NOTE:

Work on electrical systems and electrical equipment may only be carried out by a qualified electrician. It is essential to disconnect the electrical line from the power supply before starting installation.

DISPOSAL INFORMATION:

Do not dispose this product in household waste!

Products with the symbol WEEE, 2003/108 must be disposed the at your local electronics waste collection point!



If the housing is opened, the warranty is void!

CONNECTION PLAN:

