

**PRODUCT DATA SHEET**

CBU 4-channel 12/24Vdc dimmer Casambi

Art.no: 1005-PWM4

*Lighting Solutions*

## CBU 4-channel 12/24Vdc dimmer Casambi



The AIMOTION controller controls 12-24V LEDs in the Bluetooth Low Energy Mesh network without the use of gateways, routers, repeaters or extra cabling. The configuration and selection of the appropriate profile for the different operating modes (1xDIM, 4xDIM, TW, RGB, RGBW, etc.) is done wirelessly via the Casambi App. The installation may only be carried out by a qualified electrician.

ELECTRICAL DATA	
Dimming (system)	PWM
Voltage (system) [V]	12-24VDC
Frequency (Hz)	50Hz
Max Load Dimmer	24VDC-144W, 12VDC-72W
Standby (W)	0.3

TECHNICAL DATA	
IP (system)	IP20
Operating temperature (°C)	-20 - 50
Last Level	Yes

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DIMENSIONS	
Length (product) (mm)	72.6
Width (product) (mm)	30.0
Height (product) (mm)	18.0
Weight (product) (kg)	0.03
Cable Dimension	0,75-1,5 mm <sup>2</sup>

MATERIALS AND SURFACES	
Color	White
Housing	II

INSTALLATION AND CONNECTION	
Mounting Dimmer	Electrical box

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Dimmer Standard	EN60669