Casambi Profile Dim Module Dali
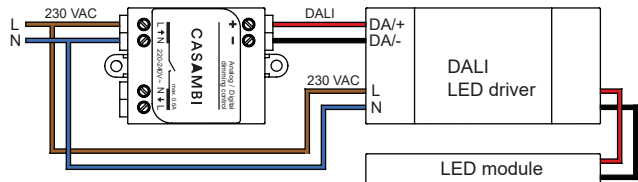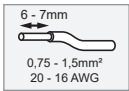## CBU-ASD 13470102

## ICONS IN APP

13470102

Modular DIM
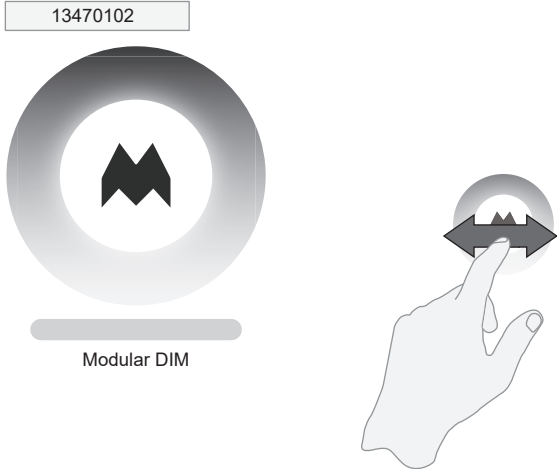
Slide sideways over icon of the unit or group you want to control to change light intensity
or longtap on the icon to reveal slider.

INSTALLATION

6 - 7mm
0,75 - 1,5mm²
20 - 16 AWG

Suitable for drivers that can be switched of via control interface

CBU-ASD is a built-in class II device. Use double insulated wires or an external mounting box if the device is not mounted inside another insulated device.
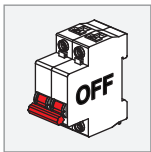
DESCRIPTION

CBU-ASD Dim Module (= 13470102) is a wireless control unit for LED drivers with DALI dimming interface.

CBU-ASD is controlled wirelessly with Casambi smartphone and tablet applications using Bluetooth 4.0 protocol. The Casambi app can be downloaded free of charge from Apple App Store and Google Play Store.

Devices form automatically a secure wireless mesh network so that a large number of fixtures can be controlled from any point. No external gateway model is needed. No external Dali power supply is needed.

CBU-ASD does not comply with IEC 60929 and therefore **is not designed to be connected to an existing DALI network .** The module can be used only in a closed system, i.e. as a part of a lighting system which is not connected to an external Dali network.

The CBU-ASD control unit will be connected directly to a DALI controllable LED driver. **Connect only one LED driver (DALI driver) to one CBU-ASD.**
Therefore, when there are multiple drivers in one Modular fixture, this fixture will show as multiple control units in the Casambi App. To control multiple CBU-ASD control units simultaneously, add them to the same network and group those units that you want to control together.

Compatible devices:

iPhone iOS 10 and later, iPad iOS 10 or later, Android 4.4 KitKat or later, devices produced after 2013 with full BT 4.0 support

Disposal Instructions

In line with EU Directive 2002/96/EC for waste electrical and electronic equipment (WEEE), this electrical product must not be disposed of as unsorted municipal waste.

Please dispose of this product by returning it to the point of sale or to your local municipal collection point for recycling.

TECHNICAL DATA

Input
Voltage range:	220-240 VAC
Frequency:	50 Hz
Max. mains current:	0,6 A

Mains Output
Output relay:	SSR on phase line
Voltage range:	220-240 VAC
Frequency:	50 Hz

DALI Output
Voltage range:	9-12 VDC
Maximum number of drivers connected:	1 pc

Radio transceiver
Operating frequencies:	2,400 ... 2,480 Ghz
Maximum output power:	+4 dBm

Mechanical data
Dimensions:	56,5 x 35,8 x 22,3 mm
Weight:	48 g
Degree of protection:	IP20 (indoor use only)
Protection class:	Built-in Class II

CASAMBI
www.casambi.com

Connect fixture to a Casambi network by using the Casambi App which can be downloaded from iOS App Store or Google Play Store.

max 7 m
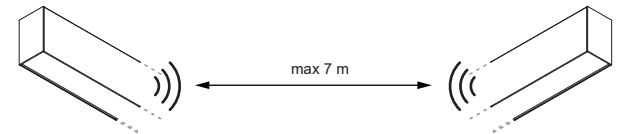
Surrounding materials , obstructions (walls, concrete, metal,...) and other wireless signals can have a negative influence on the casambi wireless signal range. Always check on site circumstances for optimal signal quality.

For more information, support and troubleshooting about the Casambi technology please visit:
https://support.casambi.com/support/solutions

Must be used in an Evolution network

IP 20