Interface Casambi with lighting control | configurable
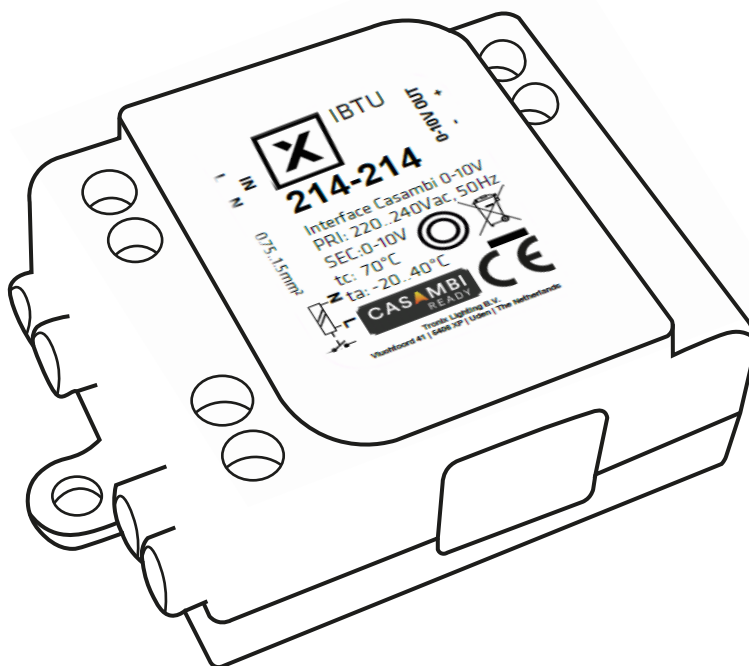
Article number	**214-214**
Brand	**Tronix Lighting**
Type	**LED controllers & power supplies**
Contents of this product	**1x LED controller**
Technical datasheet	**Included in this file and on the webshop.**

Bekijk de instructies en technische data ook op onze website

TRONIX

Before first use

Before getting started with this product, it is advisable to check the completeness of the package, as well as any damage. If there is any damage or the package is incomplete, please contact Tronix Lighting.

Description

214-214 is a wireless control unit for any type of drivers with 0-10V, 1-10V or DALI dimming interface. This device is available with either analog 0-10V (and 1-10V) or digital Standalone DALI control interface.

This compact, easy to install interface allows for convenient. The product is configurable with the CASAMBI App, which allows for control of the brightness and light colour of compatible products, easy configuration of luminaires or entire networks and the creation of scenes, light-based animations and automatic timers.

Perfect for those who are looking for a strong start-up point for lights.
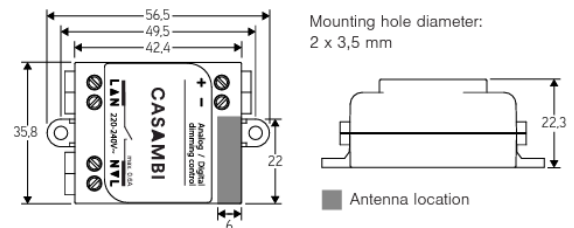
Installation
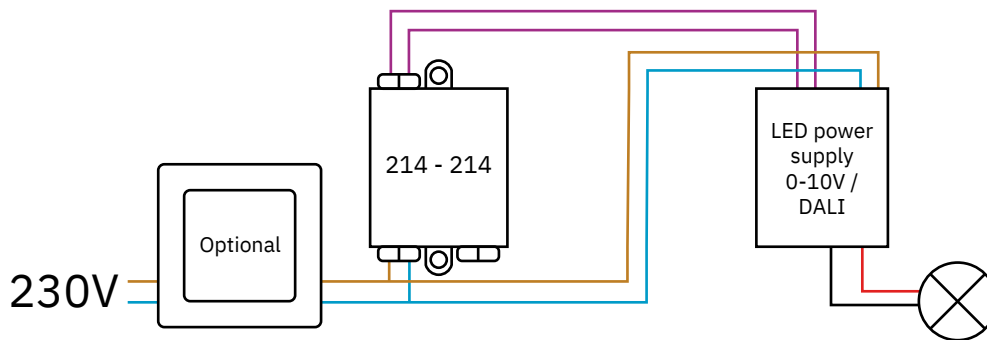
1. Remove the product from the packaging, turn off the power and make the wiring in order;
2. Attach the wiring based on the above diagram;
3. Check the installation again. When everything is in order the power can be reactivated.

Technical Datasheet

Power supply input:	220..240 Vac; 50 Hz		Radio signal:	2,4...2,483 GHz; 4 dBm
Signal output:	DALI / 0-10 V, max. 7 mA; SELV		Ambient temperature (ta):	-20..+40 °C
Rated max. temperature (tc):	70 °C		Short circuit protection:	Yes
Dimensions:	56,6 x 35,8 x 22,6 mm			

Safety

Safety is a top priority at Tronix Lighting. Therefore, it is advisable to follow the following steps closely:

- Keep this manual safe to ensure safety during future installation;
- A qualified electrician is required to install, maintain and inspect this product;
- Never look directly into the light source to prevent eye damage;
- Make sure the relevant power group is deactivated when installing a product;
- Place this controller indoors only at a standard room temperature (~25°C).

Technical problems and repair

Should the product not work properly after installation, or should the product show any signs of cracks over time, it is advisable to check the following:

- Check the wiring to and from the controller;
- Check for the presence of items that could interfere with operation, such as dust, water or nearby electronic products.

Should the product still not work properly after an extensive check, it can of course be sent for repair. For this, always contact the supplier (Tronix Lighting) with support of a relevant proof of purchase.

Supplier data:

Tronix Lighting B.V

Vluchtoord 41
5406 XP Uden

+31 (0)413 330 380
sales@tronixlighting.com

Terms and symbols (as seen on product)

The **CE mark** indicates that this product complies with EU regulations on safety, health and environmental protection;

The **WEEE symbol** stands for "Waste Electrical and Electronic Equipment Regulation," a directive on the collection, recycling and recovery of electronic waste;

Het **Class II symbool** geeft aan dat dit product dubbel geïsoleerd is;

- The product is rated **IP20**. This means that the product is resistant to the penetration of solid objects >12.5 mm and is not resistant to water or moisture.