TARGETTI

LMS

CASAMBI

Light Management System

How we control our fixtures

Dali

The fixture is equipped with a driver that provides a connection to a BUS DALI system for overall management of the system.

DALI is the acronym for "Digital Addressable Lighting Interface", an international standard protocol compliant with IEC EN 62386 that guarantees the interchangeability of dimmable electronic power supplies from different manufacturers. It is used in building automation. It can be used for medium-sized and large projects and entails a preventive design with special cable routing.
Many fixtures in the Targetti collection have DALI drivers and are therefore compatible with home automation systems that integrate lighting into building automation.

Targetti Control powered by Casambi

Fixtures are controlled via wireless or Bluetooth by a smartphone or a tablet without the need for any other hardware. For Casambi on board fixtures or those equipped with DALI drivers.

LMS is the Targetti home automation lighting control system that makes it possible to manage lighting systems in wireless mode. Designed for both the consumer and professional markets LMS is the result of a combination of components from Casambi, a leading company producing wireless lighting control solutions, and Targetti light fixtures. As one of the first to apply this type of control system along with Casambi we later developed ad hoc components (Extender) that make it possible to control several DALI fixtures in wireless mode.

Dimm on board

The fixture is dimmed using a commutator located inside it.

The simplest system for dimming light fixtures. A commutator inside the fixtures makes it possible to intervene manually and regulate the intensity of the light emission to modulate the light according to actual project needs.
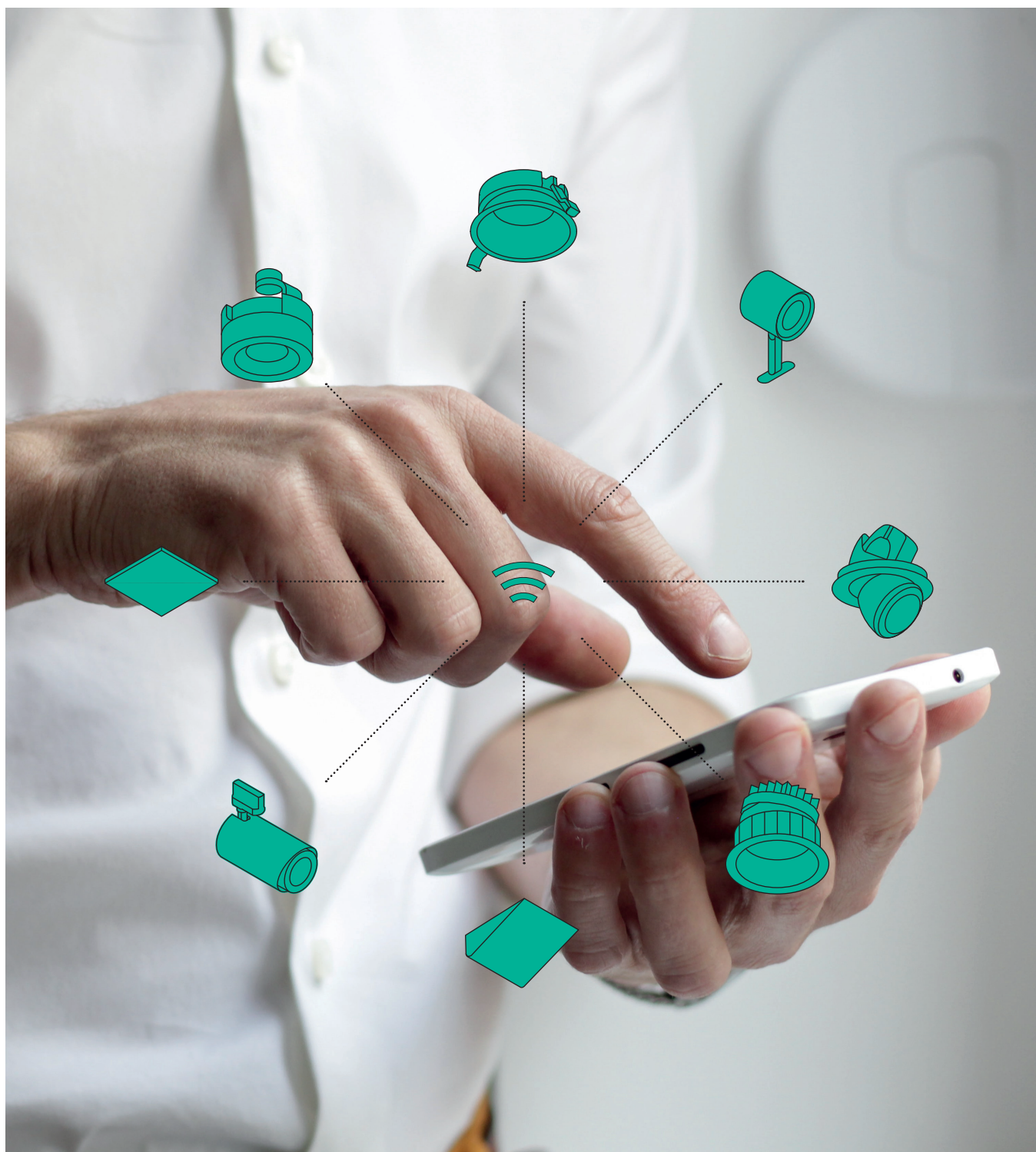
DMX

RGB and RGBW fixtures are controlled using a DMX protocol. Software and touch screen interfaces are available to manage and create static and dynamic lighting scenes.

Targetti Control

Powered by Casambi

LMS is the Targetti wireless home automation system that can manage even the most complex lighting systems. Designed for the consumer and the professional market, LMS is the result of the combination of components from Casambi - a leading company producing wireless lighting control solutions - and Targetti light fixtures.

iOS and Android apps

Thanks to the intuitive simplicity of the app developed by Casambi for iOS and Android, LMS ensures system operational readiness. You just need a phone or another mobile device and anyone can create and manage a lighting network singlehandedly by controlling every fixture individually or in groups depending on the needs and the functions required. Managing the system using a standard handset is also made possible with the use of specific accessories.

Extreme usability

The ease of use and programming of the system makes it easy to manage without the use of special control units or assistance from specialised technicians. The application recognises and associates the Targetti fixtures that are installed in the space automatically by using the BLE (Casambi Bluetooth Low Energy) proprietary protocol to communicate with the various fixtures. No Internet connection is necessary except for synchronisation functions or remote access.

Mesh self-healing network

LMS allows the final user to generate adaptive and multipoint networks: "adaptive" because every fixture can work as a buffer for all the others, adapting automatically to various contexts to optimise control signal propagation; "multipoint" because you can connect up to 127 fixtures on each network without any limit on the number of networks. The result is strong, reliable and affordable networks that manage the system, the profiles of individual fixtures and access rights.

Single

Groups

Unit control
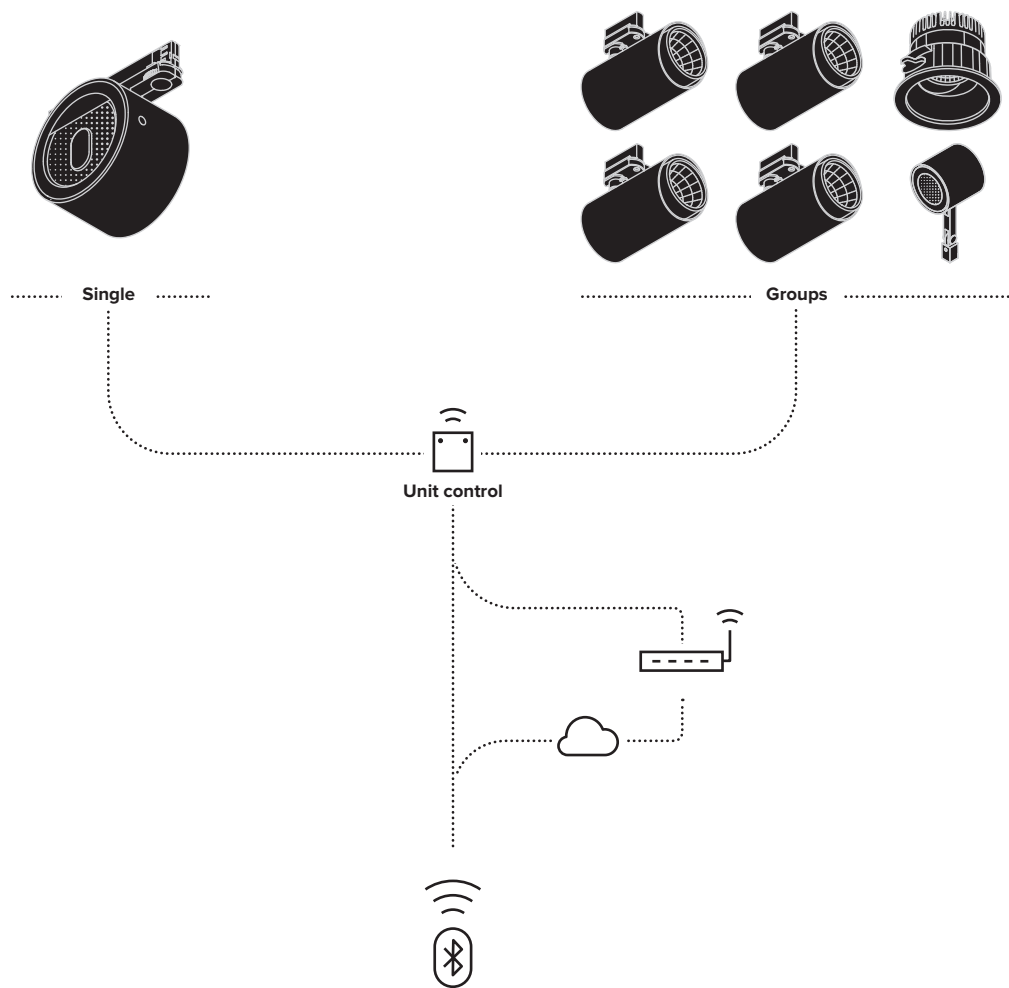
Installation sequence

1 Choose Targetti fixtures by opting for the Targetti Casambi Ready package or Casambi accessory components

2 Download the Casambi iOS or Android App depending on the device used

3 Launch the App: the fixtures in operation will be detected automatically

4 Create one or two networks depending on the characteristics of the environment

5 Create groups of devices as needed

6 Program scenes and/or sequences.

7 Set the level of network sharing

Targetti

TC — Functions

Control Type

Casambi control can be done using:
➡ Buttons and switches (manual control)
➡ App (manual digital control)
➡ Sensors and timers (automatic digital control)

Grouping

Different fixtures can be grouped together to be managed all together or individually. Grouping is easy and the same as grouping apps on smart devices.

Scenes

It is possible to:
➡ create lighting scenes for different occasions;
➡ manage several fixtures with just one touch to create the perfect atmosphere for specific needs;
➡ Use the same fixture in different scenes.

Tunable control

Casambi provides complete colour temperature control for those permitted in the range for LED sources. Just swipe your finger over the icon for the source to change the colour temperature.

Animation

It is possible to create dynamic scenes with fades from scene to scene. Animated scenes can be recalled again or repeated as required. It is possible to set both the duration of each scene and fade times between scenes.

Gallery

The exclusive gallery function makes control intuitive. Taking a photo of an environment or uploading a floor plan on the app it is possible to mark the fixtures and then recall them. Images are saved in a special gallery on the app with the fixtures displayed. Users only have to touch the ones they want to manage.

Gateway

With the gateway function it is possible to access a Casambi network remotely. Casambi enabled fixtures can be managed and network settings (administration rights required) can be changed. To enable the remote access feature, an iOS or Android device must act as a gateway on the Casambi network.

Adaptable

The Casambi system is adaptable to both simple as well as more complex projects. It is based on the possibility to create an unlimited number of networks that can be turned on and off.

Calendar

With the calendar and timer function it is possible to activate and deactivate scenes and animated scenes based on parameters such as: timetables, weekly scheduling, seasonality etc. This makes it possible to meet the needs of different users and the environments to be lit. All Casambi units keep track of time.

Casambi Accessories

External accessories with simple electric cables make it possible to control Targetti fixtures in wireless mode. For a clear and easy choice for the correct accessories, please refer to the explanatory table on page 808 that shows:

➔ An alphabetical list of the Targetti fixtures that are compatible with Casambi accessories
➔ Product variants that are compatible with Casambi accessories (only some variants of the same product can be controlled by the LMS system)
➔ Compatible accessories (descriptions and technical characteristics are listed below)
➔ Wiring diagram

Gateway DALI/Casambi available that allows fixtures fitted with mesh Bluetooth Casambi technology to interface with a traditional DALI system and to be adjusted by a DALI control unit. For further information seethe website.

Control module IP20 - DALI — 1T5349
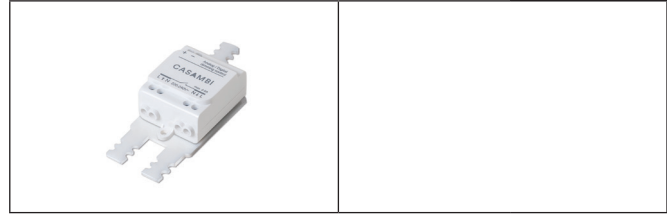
A wireless control module with a DALI interface. It generates a local DALI bus which makes it possible to connect a LED driver directly to a DALI interface. The module can only be used in a closed system and cannot be connected to an existing DALI network. The module is wireless controlled using a CASAMBI app for smartphones and tablets using Bluetooth 4.0 technology. The devices create an adaptive, secure and reliable wireless mesh network that can control a large number of fixtures in a simple and efficient way. IP20.

Power supply	220-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	37x41x14mm
Exit	

Dimmer wireless Bluetooth — 1T7944

Wireless Bluetooth Dimmer capable of handling constant voltage loads of 12V or 24V subdivided into 4 channels with PWM output. This dimmer must be connected between the 12V or 24V power supply and the constant voltage LED module. The maximum total current that can be supplied by the control unit is 6A (equivalent to a total of 144W) that can be divided between the 4 outputs. Compatible with Minimercure RGB and Micromercure.

|	
Power supply	12/24 VDC
Power	144W (24V)
Max current	72W (12V)
Max n. DALI driver	
Max n. 1-10v driver	
Dimensions	72,6x18x30mm
Exit	PWM

Xpress — 1T5350

Xpress is a wall mounted wireless user interface; it can be installed wherever the user chooses thanks to battery power with autonomy of 2-3 years providing direct access to all the most important CASAMBI system control functions.
As well as switching the fixtures on and off, Xpress controls dimming, colour temperature change in fixtures equipped with this technology, and control of individual fixtures and lighting scene or sequence management.

Bridge DALI/Casambi — 1T8173CA
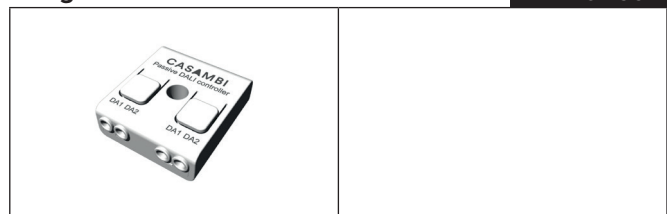
A fixture that allows fixtures equipped with mesh Bluetooth Casambi to interface with a traditional DALI system and to be adjusted by a DALI control unit. Inside the usual DALI circuit it is possible to have a maximum of 64 cabled DALI and Casambi wireless devices. It only works with Casambi Evolution networks. The DALI Bridge is transparent in the DALI system, and therefore does not require an address. There is no need for a power supply given that it is supplied directly by the DALI bus.

Dimensions	40,4x14x36,3mm

Trailing Edge dimmer IP20

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology. It works with LED 230 V-AC modules, dimmable LED sources and halogen lamps. It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies. It can manage systems with a maximum absorption of 150W. The module is wireless controlled using a CASAMBI app for smartphones and tablets or traditional wall switches. IP20

Power supply	85-240 VAC
Power	0,3W - PF 0,35
PMax power fixtures*	
Dimensions	37x41x14mm
*Consultare le istruzioni di montaggio	

Extender IP20 - DALI

Extender IP20 allows for wireless control with a DALI interface.
It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in indoor applications. It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A. It prevents any change to the management features provided by the CASAMBI system.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	100x42x30mm

Control module IP67

A IP67 Module for individual control of external devices equipped with DALI drivers. The module needs to be positioned in order to receive radio signals. The distance to the lighting fixtures can reach up to 50m.

Power supply	220-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	120x65x30mm

Extender IP67

A IP67 Extender allows for wireless control with DALI interfaces.
It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in outdoor applications. It prevents any change to the management features provided by the CASAMBI system.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	150x150x40mm

Unità di controllo IP20 - DALI 8

Wireless control unit for DALI8 fixtures.
It generates a local DALI8 bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures. IP20.

Dimensions	56,5x22,3x35,8mm

Extender IP20 - DALI 8

IP20 Extender for wireless control of DALI8 fixtures.
It generates a local DALI8 bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications via the Casambi application.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Dimensions	129x30x42mm

Synoptic table
of Casambi accessories

PRODUCT	VARIANT	1T5349 Control module IP20	1T5351 Trailing edge dimmer IP20	1T5352 Extender IP20	1E3048 Control module IP67	1E3049 Extender IP67	DIAGRAMS Pag. 812/813
BEBOP RECESSED	DALI Version	●		●			01 - 04
BRAQUE	Modulo LED 230Vac max 150W		●				03
CARTESIO	Rectangular suspension			●			04
CARTESIO	Square suspension — DALI Version	●		●			01 - 04
CARTESIO	Square ceiling mounted	●		●			01 - 04
CCTEvo ARCHITECTURAL	DALI Version	●		●			01 - 04
CCTEvo DOWNLIGHT	With DALI driver	●		●			01 - 04
CCTEvo GIMBAL	DALI Version	●		●			01 - 04
CCTEvo ESTRAIBILE	DALI Version	●		●			01 - 04
CCTEvo WW	With DALI driver	●		●			01 - 04
CCTLED PENDANT	DALI Version	●		●			01 - 04
CCTLED TUBE	DALI Version	●		●			01 - 04
CORO	With DALI driver	●		●			01 - 04
COZY	DALI Version	●		●			01 - 04
DART MAXI	DALI Version				●	●	05 - 06
DART MEDIUM	DALI Version				●	●	05 - 06

PRODUCT	VARIANT	1T5349 Control module IP20	1T5351 Trailing edge dimmer IP20	1T5352 Extender IP20	1E3048 Control module IP67	1E3049 Extender IP67	DIAGRAMS Pag. 812/813
DART SMALL	DALI Version				●	●	05 - 06
DIVA	DALI Version			●			04
FEBO EVO	DALI Version				●	●	05 - 06
FLOOD	DALI Version	●		●			01 - 04
FORTYEIGHT LABEL 48V	DALI Version	●		●			01 - 04
FORTYEIGHT LOGICO 30	DALI Version	●		●			01 - 04
GLOBO	Halogen max 150W		●				03
HALL	DALI Version	●		●			01 - 04
ISO		●		●			01 - 04
JEDI	DALI Version				●	●	05 - 06
JEDI INCASSO					●	●	05 - 06
JEDI COMPACT IP40	DALI Version	●		●			01 - 04
JEDI COMPACT IP67	DALI Version				●	●	05 - 06
JEDI COMPACT IP67 INCASSO	DALI Version				●	●	05 - 06
JUPITER	With DALI controller				●	●	05 - 06
JUPITER PRO					●	●	05 - 06

Light Management System

Synoptic table of Casambi accessories

| PRODUCT	VARIANT	1T5349 Control module IP20	1T5351 Trailing edge dimmer IP20	1T5352 Extender IP20	1E3048 Control module IP67	1E3049 Extender IP67	DIAGRAMS Pag. 812/813
KEPLERO	DALI Version				●	●	05 - 06
LABEL 230V	DALI Version	●		●			01 - 04
LOGICO	DALI Version For fixture with 1 driver	●		●			01 - 04
MR. BO	DALI Version				●	●	05 - 06
MR. SMITH					●	●	05 - 06
MRS. SMITH					●	●	05 - 06
OMEGA		●		●			01 - 04
OSIRIDE LED	Version with LED module 230Vac max 150W		●				03
OZ STAND ALONE 230V		●		●			01 - 04
PANTHEON	LED module 230Vac max 150W		●				03
PROFESSIONAL LED	Version with LED module 230Vac max 150W		●				03
QUICKLED	DALI Version	●		●			01 - 04
SATURN	With DALI controller				●	●	05 - 06
STORE GIMBAL	DALI Version	●		●			01 - 04
STORE MINI GIMBAL	DALI Version	●		●			01 - 04
THREESIXTY	DALI Version For fixture with 1 driver	●		●			01 - 04

PRODUCT	VARIANT	1T5349 Control module IP20	1T5351 Trailing edge dimmer IP20	1T5352 Extender IP20	1E3048 Control module IP67	1E3049 Extender IP67	DIAGRAMS Pag. 812/813
VOLTA IP66	With DALI driver				●	●	**05 - 06**
WASABI	LED module 230Vac max 150W		●				**03**
ZEDGE	With DALI controller				●	●	**05 - 06**
ZEDGE LINE	DALI Version				●	●	**05 - 06**
ZEDGE PRO	DALI Version				●	●	**05 - 06**
ZENO APPLIQUE	DALI Version	●		●			**01 - 04**
ZENO SMALL	DALI Version	●		●			**01 - 04**

Light Management System

Wiring diagrams

01 — 1T5349

Single DALI control IP20

02 — 1T7944

CASAMBI control, 1-4 channels IP20

03 — 1T5351

Single Trailing Edge control for LED 230 V-AC Modules, dimmable LED sources and halogen lamps - 12V and mains voltage (IP20)
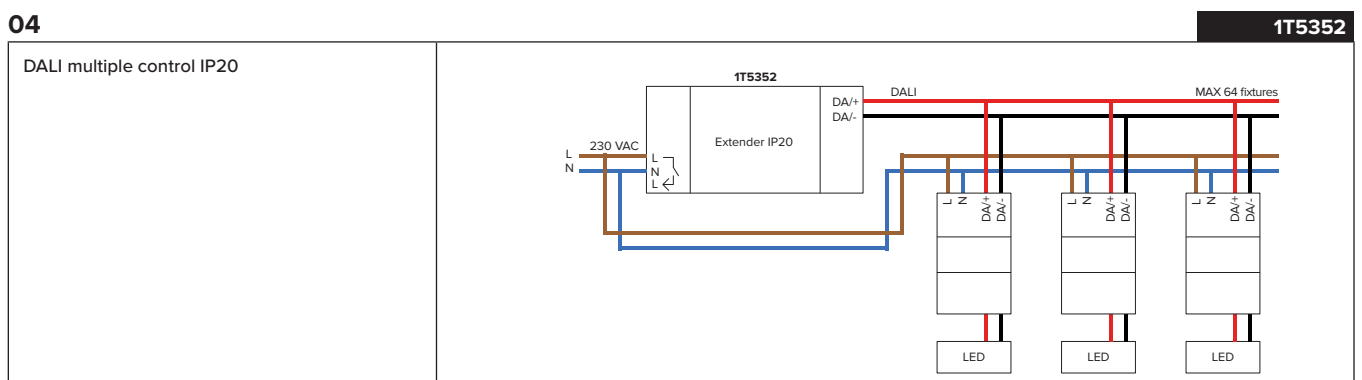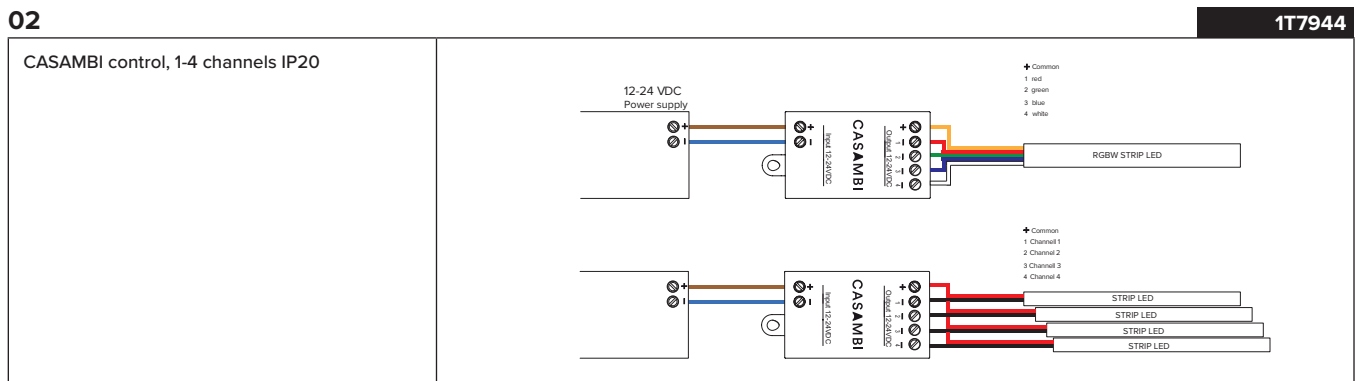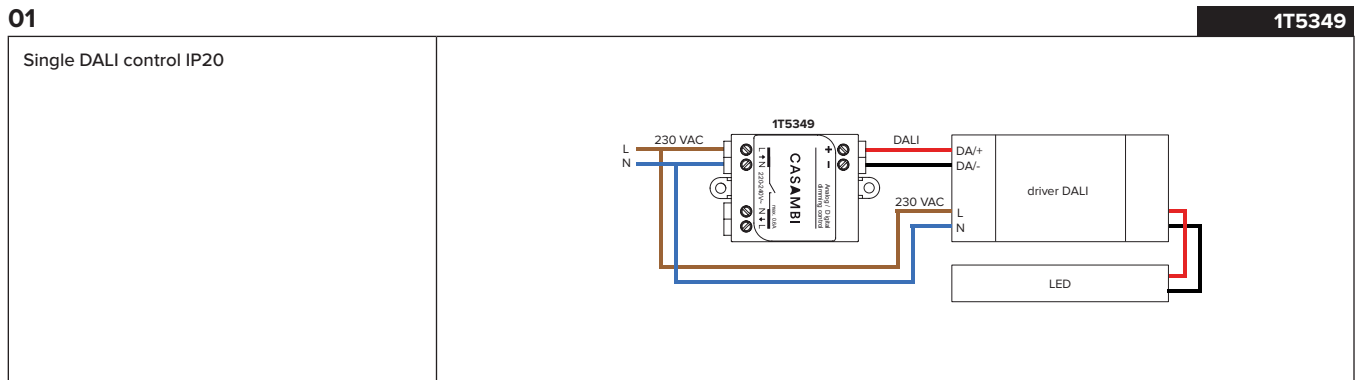
04 — 1T5352

DALI multiple control IP20

DALI multiple control with relay IP20
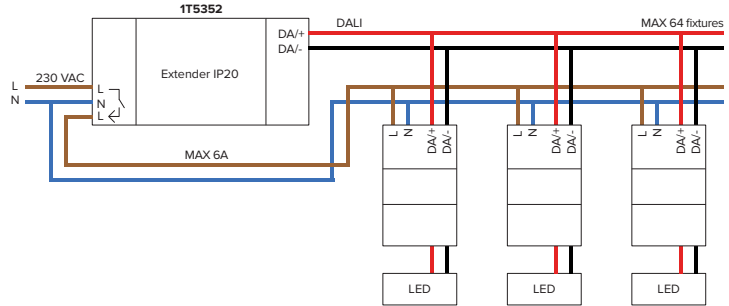
DALI single control IP67

DALI multiple control IP67
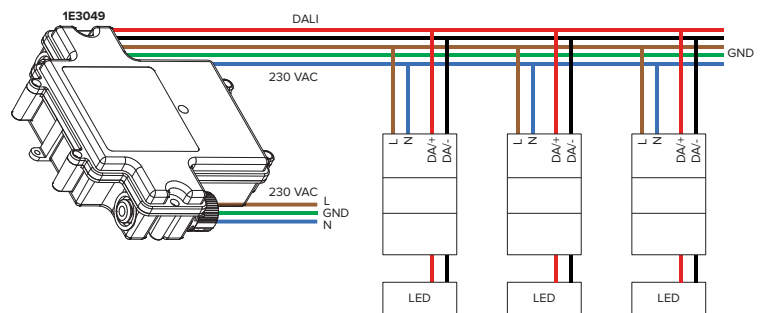
Diagram for use with wall mounted push button

normally closed

normally open

Light Management System

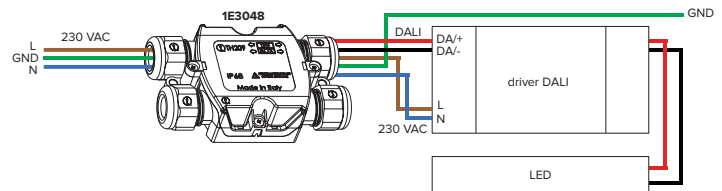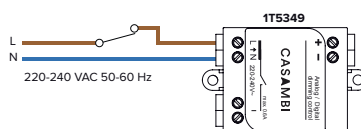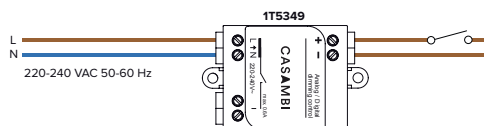# DMX

**Control system for DMX, Tunable White
RGB and RGBW fixtures**

For programming and control RGB and RGBW fixtures use the DMX 512 digital protocol, the most widespread and proven standard for smart light control. This allows for complete compatibility with other fixtures on the market and makes a wide variety of accessories available at a reasonable cost.

Fixture power supply

LED RGB and RGBW fixtures need special power supplies with PWM (Pulse Width Modulation) technology that makes it possible to regulate the light intensity separately of primary colours.
In larger RGB and RGBW products the electronic power supply is always combined with the one used for dynamic control (DMX); in this case the fixtures are self-sufficient and defined as "smart"; smaller fixtures on the other hand require an external device called a SECS BOX that can power and control several fixtures at the same time. RGB fixtures and drivers are compatible with the DMX control protocol and are fitted with a dip-switch for address programming and operating modes. RGBW fixtures are compatible with the DMX – RDM protocol that allows for remote programming via the data line.

Automatic operation

To programme colour-changing light scenarios an external device is usually needed.
Thanks to the "Easy-Run-Menu" function the so called "intelligent" RGB fixtures and the SECS drivers can operate automatically performing dynamic colour sequences without any external controller. Through internal dip-switches it is possible to select among 16 different chromatic sequences:
- 8 static colour scenarios
- 8 dynamic colour sequences
- 5 different playback speed values (30sec, 80sec, 160sec, 320sec, 740sec).

"Master/slave" - Configuration

RGB Fixtures can be configured in a master/slave configuration where a virtually unlimited number of fixtures is controlled by a main one. In case of "non intelligent" fixture the master/slave configuration is achieved through a SECS BOX.

Light Management System

SECS 75/36

Power supply and Control System SECS Scene Effect Control System

SECS 75 and SECS 36 drivers combine, in a single unit, the following 3 functions: power supply of RGB LED devices, playback of pre-set colour sequences and DMX interface for external control devices. The SECS "Easy-Run-Menu" function allows to playback of colour-changing light scenarios that are pre-stored into the driver, without the use of any external driver:

➜ 8 static colour scenarios;
➜ 8 dynamic colour sequences;
➜ 5 different playback speed values;
➜ Start/Stop of the selected scenario through a remote switch.

SECS 75 and SECS 36 drivers can also be controlled through DMX 512; in this case:

➜ DMX address (from 1 to 511) can be configured by using dip-switches;
➜ 3 channels mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only;
➜ 6 channels mode: the outputs are divided in 2 R-G-B groups, each one controlled by 3 different DMX channels;
➜ DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch;
➜ a DMX output is available for connection to other DMX devices.

SECS 75 — 1E1401
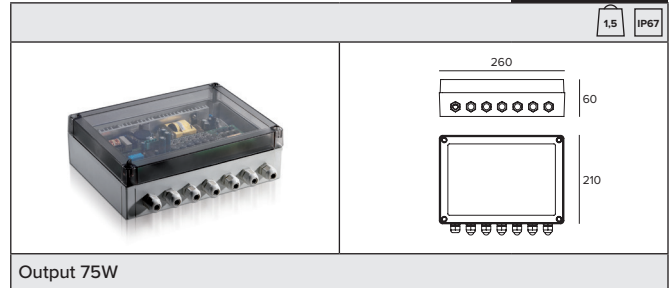
Output 75W

Power supply: 100-240 VAC, 50-60 Hz with automatic adjustment and short circuit protection
Max. output power: 75W
Output voltage: maximum 24 VDC
Driving current can be selected using dip-switches: 350 mA (for 1W leds) or 700 mA (for 3W leds)
Controllable led devices: RGB led with common anode (+24 VDC, 4 wires) and power RGB led (1-3W, 6 wires)
Led control mode: Pulse Width Modulation (PWM)
Resolution: 8 bytes with 256 levels equal to 16.770 million colours
Digital interface: RS485 with opto-isolator and integrated buffer, compatible with USITT DMX 512 (1990) protocol
Input: socket for DMX signal, over-voltage protection
Outputs (modular terminal boards) that can be used simultaneously: ➜ 2 outputs for constant voltage led devices ➜ 2 outputs for constant current ➜ 1 DMX output (over-voltage protection)
Operating configuration: through dip-switches
Internal diagnostics: led signalling correct or erroneous DMX connection
Firmware updates: by PC using DMX input
Operating temperature: -20° +50°C

SECS 36

1,25 **IP20**

250

36

60

Output 35W

Power supply: 90-240 VAC, 50-60 Hz with automatic adjustment and short circuit protection

Max. output power: 35W

Power factor 0.9 (PFC)

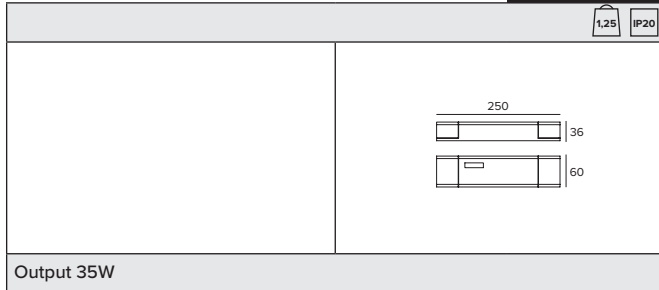Led control mode: Pulse Width Modulation (PWM)

Output voltage: maximum 30 VDC, SELV

Driving current 350 mA

Controllable devices: power RGB led (1-3W, 6 wires), 9 LED for colour max

Resolution: 8 bytes with 256 levels equal to 16.770 million colours

Digital interface: RS485 with opto-isolator and integrated buffer, compatible with USITT DMX 512 (1990) protocol

Input: socket for DMX signal, over-voltage protection

Outputs:
➜   2 outputs for constant current LED devices
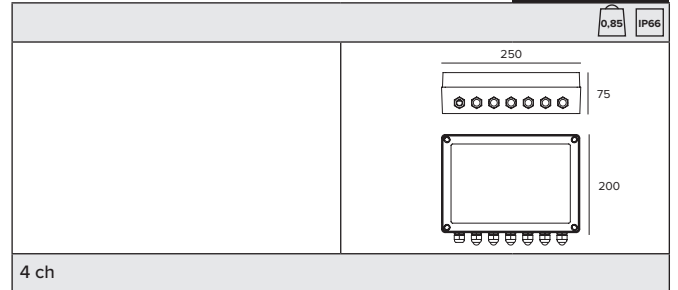➜   1 DMX output with over-voltage protection

Operating configuration: through dip-switches

Internal diagnostics: led signalling correct or erratic DMX connection

Operating temperature: -20° +50°C

Optosplitter

0,85 **IP66**

250

75

200

4 ch

Device that has to be used for splitting a DMX 512 line to create up to four new branches, each fully optoisolated from the others. Optical isolation of each line increases transmission reliability, since it eliminates any possibility of ground looping.
OptoSplitter 4ch also amplifies the DMX signals in output; this permits extending the transmission length to the maximum recommended by the DMX standards; each of the new DMX lines may be used as an independent line and each can handle up to 32 devices (not buffered). The fixture is not RDM compatible.

Power supply: 100-240 V AC, 50-60 Hz input (built-in)

Power consumption: 5W

Main switch for switching the device ON/OFF

Input: 1 input for DMX 512 - USITT 1990 signal

Outputs: 4 optoisolated, amplified DMX 512 outputs (3 kV), 1 amplified output for daisy-chain connection

Connectors: modular terminal blocks inside the housing

DIP switch: for inserting terminal resistor at end DMX line

Protection classification: IP66

Housing: Plastic material with input and output cable glands, Complete with 1.5-meter power cord

Ambient temperature for operation: -20°C to +50°C

Dimensions: 250 x 200 x 75 mm
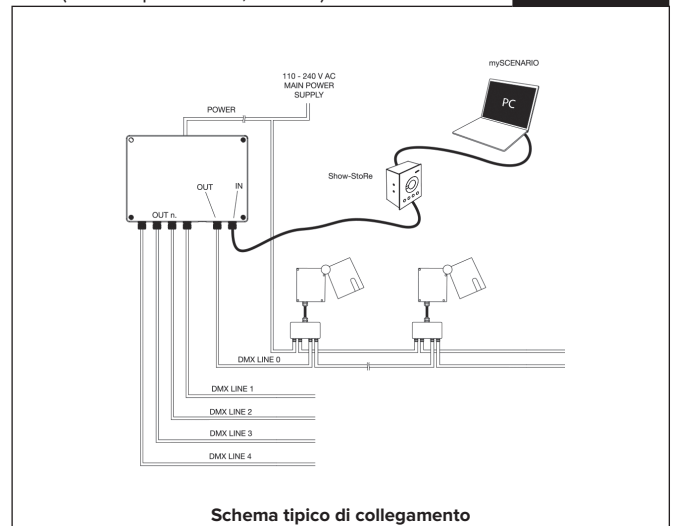
Feeding cable

6-pole cable for driver output connection to Constant Current LEDs	1E1713
Standard DMX cable (1 twisted pair + shield, 120Ohm)	1T1932

110 – 240 V AC MAIN POWER SUPPLY

mySCENARIO

PC

POWER

OUT   IN

Show-StoRe

OUT n.

DMX LINE 0

DMX LINE 1

DMX LINE 2

DMX LINE 3

DMX LINE 4

Schema tipico di collegamento

Light Management System

Dmx 512 Wireless technology

DMX Wireless technology can be transmitted the control signal to the lighting fixtures, without cables. Transmission is handled by a radio transmitter operating on a reserved frequency that is license-free worldwide.

It is able to transmit a signal:
➜ from one building to another;
➜ from a central control room to multiple installations in different positions, distant the ones from the others;
➜ from the inside of a building to the exterior, the facade, the roof, or a surrounding;
➜ in archaeological contexts in which digging trenches for laying.

A DMX 512 Wireless system requires that the control unit be equipped with a radio transmitter (external or built-in) and that a radio receiver is available in proximity to each DMX device or group of fixtures.

The product range includes a series of devices/fixture incorporating DMX 512 Wireless technology, having the following characteristics in common:

➜ the signal is transmitted via radio, using a protocol and components derived from the GSM mobile telephony standard;
➜ the frequency used is FCC approved and is license-free throughout the world, including Japan and the USA;
➜ the devices apply FHSS (Frequency Hopping Spread Spectrum) technology;
➜ installation is the "plug-and-play" type; that is, there is no need to attribute IP addresses to the fixtures, which automatically recognize the transmitter by which they are controlled;
➜ the radio signal can be transmitted in a range up to 500 meters (1700 feet) in free space and through material such as walls, glass, and metals;
➜ multiple transmitters may be used in the same area because they can be individually to control a single group of fixtures without creating reciprocal interference;
➜ the fixtures are not RDM compatible.

Wireless optosplitter — 1E1906

IP66

4 ch with Wireless receiver

A device that operates as a radio receiver with up to 4 wired DMX lines in output.

| Technical feature of this unit are identical to the ones of the normal Optosplitter with the following additional features: |
| --- |
| Built-in radio receiver module |
| Built-in antenna |
| RLS (Radio Link Status) monitoring system and LOG command (for transmitter linkage) |
| Built-in power supply for all components, including radio section |
| Protection grade: IP65 |
| Not RDM compatible |

Wireless dmx - Transmitter — 1E1929

0,2 | IP66
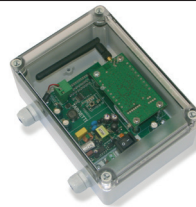
Transm. with 1 DMX input

This device receives a DMX-IN signal via cable. It can be installed at any point in a DMX line and from that point on it transmits the signal via radio. For example, connecting the device directly to the output of any DMX512 controller transforms it into a wireless controller. Not RDM compatible.

Built-in radio module transmitting on the 2.45 GHz license-free radio frequency
One radio output with external antenna
Capability to control a DMX universe and to address individually 512 radio receivers
RLS (Radio Link Status) LED system for monitoring quality of DMX transmission
LOG key for secure receiver linkage
Transmission range: 50S0 meters in open air
Built-in power supply: 90-250V AC, 50/60 Hz
Housing in plastic material, for outdoor use (IP65)
Dimensions: 175 x 125 x 76 mm.

mySCENARIO

Systems of digital devices designed to control dynamic lighting fixtures and to programme dynamic light scenarios and sequences.

The system consists of an intuitive software, compatible with Windows operating systems, able to control different hardware devices having the following functions:

➜ recording colour-changing scenarios set by the operator;
➜ rallowing the selection among the multiple scenarios recorded;
➜ rtransmitting the control signals to the lighting system.

The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.

The software provides a graphic simulation of the operating keys of lighting controller; the patching function allows to assign the DMX control channels to the fixtures by using the internal library.

The Colour Manager function allows a quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times. The built-in calendar allows a full time scheduling of show playback (month, day, hour, minutes, recurring events). The programmed light shows can be transferred to the different control interfaces.
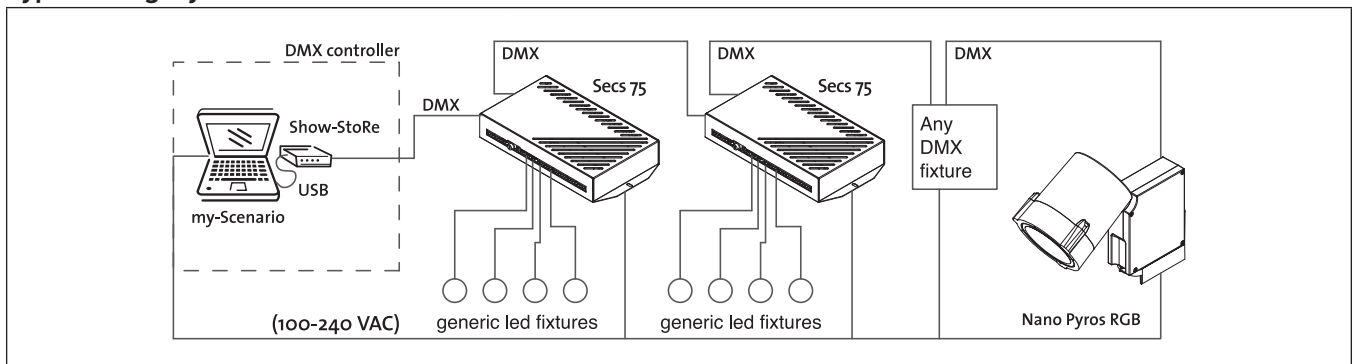
mySCENARIO show store   1T1898
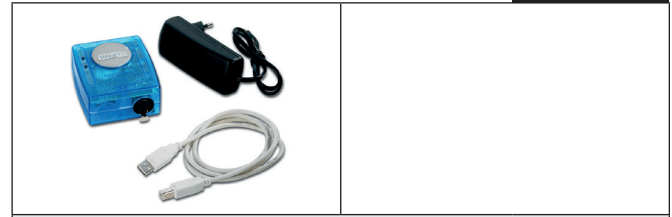
Software + USB interface
Storage, via USB, of light-shows created through mySCENARIO software
Automatic stand-alone operation with non need of a PC or any other external driver
Keys for scrolling through programmed sequences
Digital display to show the number (1-99) of active scene
Led indicators for ON/OFF status
Three poles XLR output – DMX signal to lighting fixtures
XLR input for daisy chain connection to other identical unit
Management of 512 DMX channels (512 parameters to be programmed separately)
Memory dedicated to light shows proportional to number of connected

Typial wiring layout

DMX controller
Show-StoRe
DMX
USB
my-Scenario
(100-240 VAC)
DMX   Secs 75
generic led fixtures
DMX   Secs 75
generic led fixtures
DMX
Any DMX fixture
Nano Pyros RGB

mySCENARIO Wall

DMX controller with a glass touch sensitive screen for architectural applications.

➜ It can control two different DMX universes (2x 512 channels).
➜ Stand alone function or connected to a computer using a USB port.
➜ Software for creating scenarios (that can be downloaded from the Targetti website) is included.
➜ It can manage 10 different lighting zones and 50 scenarios per zone.
➜ The touch keys on the front make it possible to modify and recall programmed scenarios.
➜ Power supply adapter and USB cable included.
➜ To be used with all RGB and RGBW products.

mySCENARIO Wall	1T6499
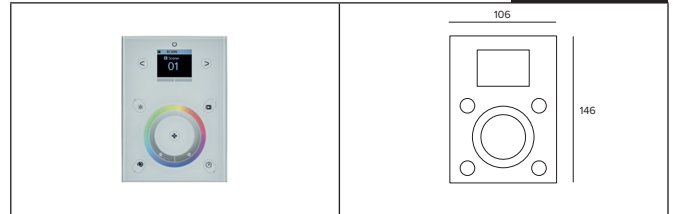
Power supply	6 Vdc
Output	4W
Memory	SD card
DMX Channels	2 x 51 1
Operating system	Windows 32/64bit
Dimensions	146 x 106 x 11 mm

USB-RDM
Programmer code

DMX-RDM (Remote Device Management) address planner.

Used with the "RDM Targetti" software that can be downloaded for free from the Targetti website download section.

To be used with all RGBW products.

USB – RDM	1E2767