

Name Dimmer Casambi

Ref

Dm TVD1 01

PRODUCT MODULE (MAX 4 MODULES)

COLOR

EXAMPLE CODE DmTVD101: Dimmer 1D Casambi TW Matt White

Product	Code
Dimmer	Dm
Circum Dimmer	CD
Module	Code
Casambi - Tunable White	TVD1
Casambi - RGB	TVD2
Color	Code
Stainless Steel	01
Matt White RAL9010	02
Gunpowder Black	03
Brushed Brass	06
Chrome	08
Nickel	09
Textured White RAL9010	13
Textured Black	14
Bronze Antique	17
Matt Black	18
Tin Antique	19
Brass Antique	20
Copper	29

**Dimensions voor Lithoss Circum

Battery specifications

Type	2025 CR 2025 Lithium 3V 20mm
	2032 CR 2032 Lithium 3V 20mm

NL Installatie- en onderhoudsrichtlijnen met betrekking tot de fabrieksgarantie

- De plaatsing, de aansluiting en het uittesten van dit toestel dient steeds te gebeuren door een erkend elektro-installateur.
- Dit toestel moet geïnstalleerd, verbonden en getest worden volgens de nationaal geldende reglementen op de elektrische installaties.
- Deze technische bijsluiters dient te worden beschouwd als een onderdeel van de algemene verkoopvoorwaarden van Lithoss nv/sa.
- De elektro-installateur is verantwoordelijk voor het gebruik van compatibele apparaten die voldoen aan de geldende CE en IEC normen.
- Gebruik steeds de 'tool' voor het verwijderen van de 'Cover Plate' (afdekplaat).
- Reinig het toestel enkel met een zachte en licht vochtige doek zonder reinigingsmiddel.
- Leg altijd eerst de electriciteit af alvorens te plaatsen en installeren !

FR Instructions d'installations et d'entretien à respecter vis-à-vis de la garantie d'usine.

- Le placement, le raccordement et l'essai de cet appareil doivent toujours être effectués par un électricien / installateur agréé.
- Cet appareil doit être installé, branché et testé suivant le règlement national sur les installations électriques en vigueur.
- Ce manuel d'installation technique représente une partie des conditions générales de vente de Lithoss nv/sa.
- L'installateur est responsable pour l'usage des produits compatibles, qui sont conformes aux normes CE et IEC en vigueur.
- Utilisez toujours le 'tool' pour l'écartement du 'Cover Plate' (plaque de couvercle).
- Nettoyez l'appareil uniquement avec un chiffon doux et légèrement humide sans détergent.
- Toujours débrancher l'électricité AVANT d'installer !

EN Installation and maintenance instructions associated to the manufacturer's warranty.

- The installation, connection and testing of this device should always be performed by a recognized electrician / installer.
- This device needs to be installed, connected and tested according to the official national instruction guide for electrical installations.
- This technical manual is to be considered as an additional term to the general sales conditions of Lithoss nv/sa.
- The installer is responsible for the use of compatible products which meet the CE and IEC rules.
- Always use the 'tool' for the removal of the 'Cover plate'.
- Clean the device only with a soft and slightly wet piece of cloth without any detergent.
- Always switch off the electricity BEFORE installation !

DE Montage und Unterhalt Instruktionen zu beachten mit Bezug auf der Fabrikgarantie.

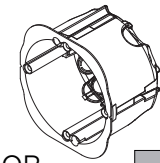
- Die Montage, der Anschluß und das Austesten des Gerätes soll immer von einem zertifizierten elektro-Installateur ausgeführt werden.
- Das Gerät muß installiert, angeschlossen und getestet werden nach der allgemeinen nationalen Richtlinien über die elektrische Installationen.
- Diese technische Gebrauchsanweisung gehört zu den allgemeinen Verkaufsbedingungen von Lithoss nv/sa.
- Der elektro-Installateur ist verantwortlich für das Verwenden von CE und IEC kompatible Produkte.
- Benutzen Sie immer das 'tool' für den Abbau der 'Cover Plate' (Deckplatte).
- Das Gerät nur reinigen mit einem zarten und leicht feuchten Lappen ohne Reinigungsmittel.
- Immer die Elektrizität ausschalten bevor Installation !

Installation

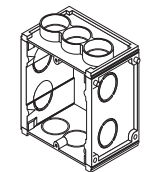
1

RECESSED WALL BOX INSTALLATION

Hole dia 68mm



OR



Box with screws

*Square boxes not compatible with Circum

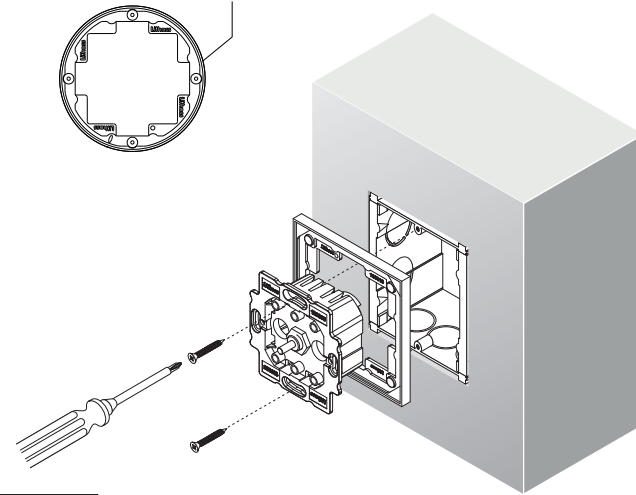


Perfect synergy with our Angled Surface Box ACC016

2

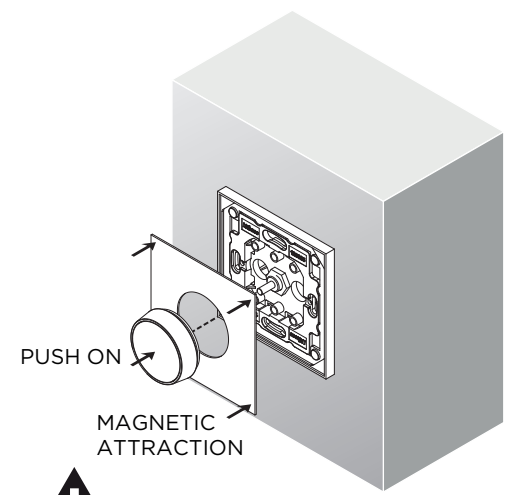
FIX FRAME TO WALL OR JUNCTION BOX WITH 2 SCREWS (USE HOLES ON VERTICAL AXIS)

*Follow same assembly steps in case of Circum frame



3

PLACE COVERPLATE INTO FRAME



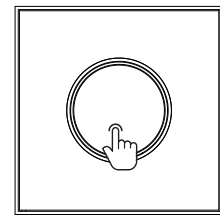
PUSH ON

MAGNETIC ATTRACTION



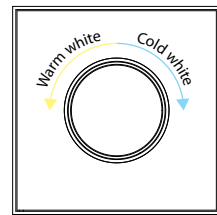
Gebruik steeds de Lithoss tool of paperclip voor het verwijderen van de afdekplaat.
Always use the Lithoss push pin or paper clip for the removal of the cover plate.
Verwenden Sie immer den Lithoss Push-Pin oder Büroklammer für das Entfernen der Deckplatte.
Utilisez toujours le Lithoss 'push pin' ou trombone pour l'écartement de la plaque de finition.

Tunable white vs RGB



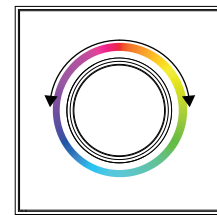
A double press brings you in tunable white or RGB mode.

A single press will get you back into dimming mode.



Tunable white (TVD1):

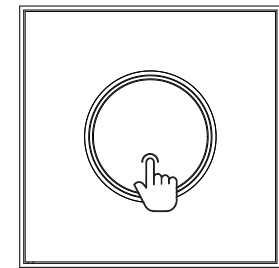
- Left turn lowers colour temperature (warmer white)
- Right turn raises colour temperature (colder white)



RGB (TVD2):

- Turning the dimmer scrolls through the colour wheel. It takes 3 full rotations to scroll through the entire wheel.
- For RGBW, the 'White' setting can only be changed in the app

Setting up your device



Download the Casambi app:



Download the Casambi app:

App store:



Play store:



Connecting your device to the Casambi app

- Make sure the dimmer is powered by inserting a battery correctly
- To make your device visible in the app, hold down the dimmer button
- Add your dimmer to the desired network (Evolution only)
- Your dimmer will now be visible in the 'Sensors' and 'Switches' tab
- Link your dimmer rotary switch with its desired function

Battery properties

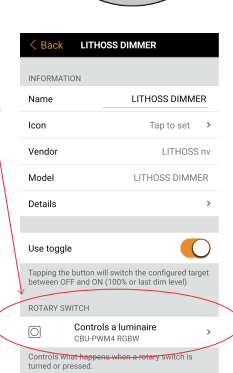
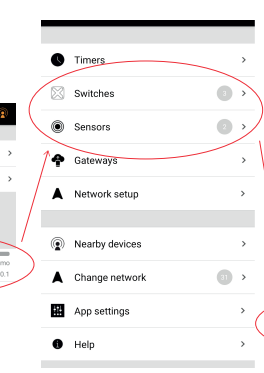
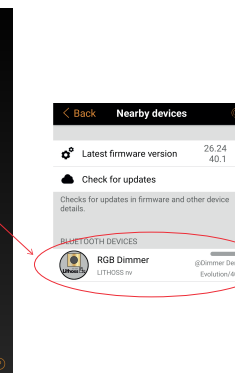
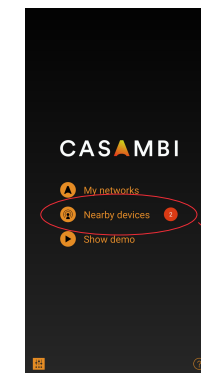
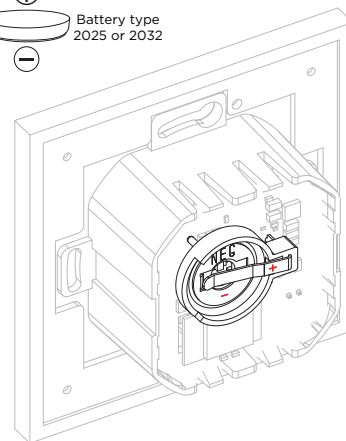
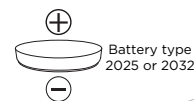
Battery type

The Lithoss Casambi dimmer is compatible with batteries type 2025 & 2032 (not included).

We recommend using batteries without child secure foils or coatings as these might cause problems with the contacts of the battery. This might cause your device to not appear in the app or other issues to arise.

Battery life

The expected battery life is roughly two years, depending on the intensity of use.



Min range 8m.

To maximize the range of your Lithoss Casambi devices, choose the 'Balanced mode' while creating your network. This can only be changed when creating a new network.



For more information about the Casambi app, consult the Casambi manual or website.

<https://itunes.apple.com/app/casambi/id731859317>
<https://play.google.com/store/apps/details?id=casambi.ambi>
<https://casambi.com/tutorial-videos/>