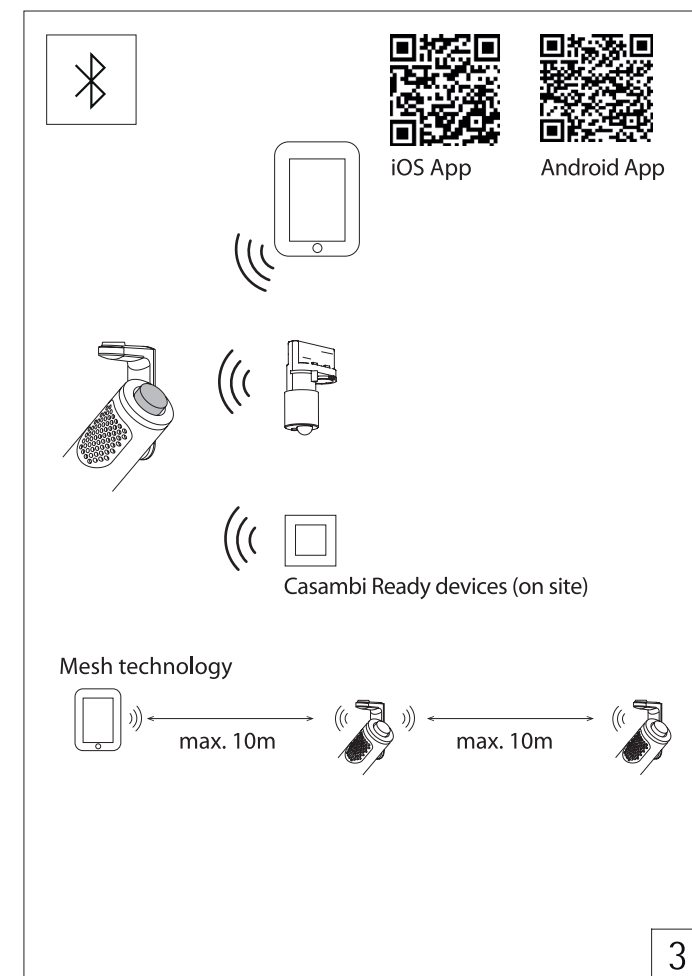
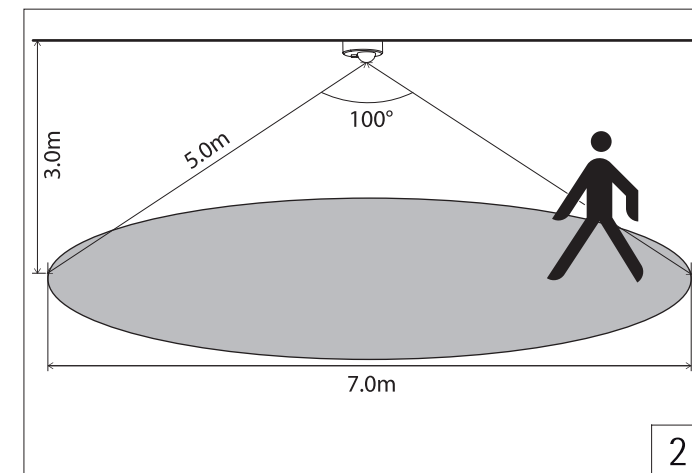
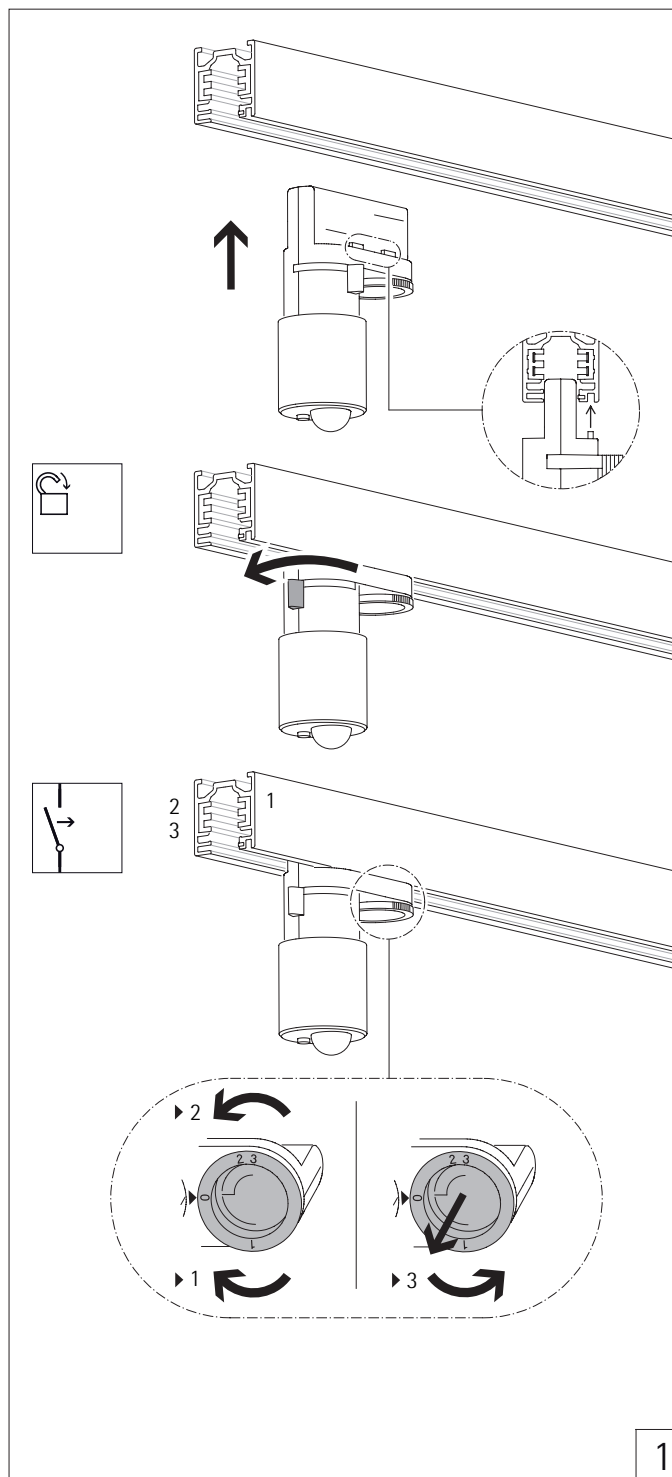


Casambi motion detector

Mounting instructions



English



Read the instructions carefully before installation and commissioning!



Leave the instructions for users/customers for future reference!

General safety information



Warning!
Risk of electric shock!

- The ERCO motion detector with light sensor is only approved for mounting in ERCO track.
- If ERCO adapters are used with products manufactured by third parties, no liability can be accepted for the electrical safety and functionality of the combined system or for consequential damage resulting from the combination. The liability for defective ERCO adapters remains unaffected.
- When installing, always observe the national installation and accident prevention regulations.

Overvoltage protection

ERCO uses electronic control gear with overvoltage protection in accordance with DIN EN 61547. If additional protection from spikes is required, e.g. when switching off inductive loads, separate overvoltage protection units should be installed.

Intended use

The ERCO motion detector with light sensor is only suitable for use in dry indoor rooms.

Restrictions

When selecting the mounting location, observe the distances in figure (2). If the maximum distance is exceeded, correct functioning of the motion detector is no longer ensured.
For correct functioning of the light sensor, the ERCO motion detector with light sensor should not be exposed directly to sunlight or any other light source.

Casambi Bluetooth

Only use the ERCO motion detector with light sensor in a system with Casambi Bluetooth. Use the circuit selection switch to set the desired circuit. The ERCO motion detector with light sensor should be used either over a continuous phase or parallel to the switched luminaires.
- ERCO GmbH hereby declares that the motion detectors with light sensor with Casambi Bluetooth are compliant with Directive 2014/53/EU and the UK SI 2017 No. 1206 - The Radio Equipment Regulations 2017.
Radio operation is implemented on frequency bands 2402 – 2480 MHz with maximum transmission power of 4/8 dBm.

The complete text of the certificates is available at the following internet address: www.erco.com/certificates

Set-up via Casambi App

Precondition: For setting up of the control you need a Bluetooth 4.0-capable smartphone or tablet and the Casambi app for iOS or Android downloadable for free in the specific app stores.

- Because the switching signal in a mesh network is transferred from luminaire to luminaire, the spacing between two ERCO motion detectors with light sensor or to the next luminaire must not exceed 10m. This distance may be less according to the environment. For this reason you should check possible spacing between the luminaires prior to installation.

Information on setting up the Casambi app for ERCO motion detectors with light sensor can be found in the Casambi user guide at <http://support.casambi.com>

Cleaning

Always clean carefully using a soft cloth and a commercially available, ph-neutral, alcohol-free, non-abrasive cleaning agent.

Disposal



According to the EU directive WEEE (Waste Electrical and Electronic Equipment) the device must not be disposed of via unsorted waste. It must be conveyed to the local facility for the disposal or recycling of electronic products.