

# Assembly and operating Instructions

## Dim Controller Receiver 80W 24V



### Intended use

Receiver to connect to dimmable safety isolating converter LED 24/...W with remote control; this product is for indoor use only.

- ! 1. Disconnect from the mains supply before attempting to mount/ dismount the lighting fixture.
- 2. Faulty parts should only be replaced with original parts.
- 3. Always fully insert all plug connections.
- 4. Only approved for connection to Hera LED transformers 24V with a maximum output power of 200 W.
- 5. Hera grants no warranty when other LED converters as the prescribed converters are used.
- 6. The total load may not exceed the nominal load of the converter.
- 7. The specified installation distances of the converter must be maintained.

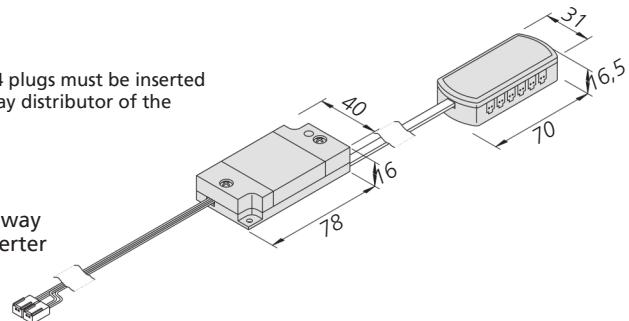
### Assembly dimensions

#### Connecting Lines

connecting line 0,2m with 2 x LED 24 plug

! both LED 24 plugs must be inserted in the 12-way distributor of the converter

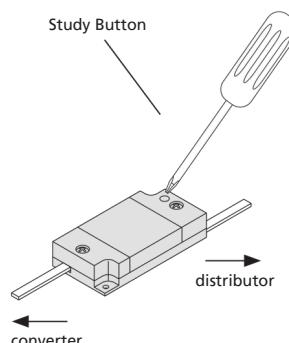
to the previous 12-way distributor of converter LED 24/...W



### Assembly

1. Connect the LED converter to the mains.
2. Connect the Dim Controller to the distributor of the converter.
3. Push the „Study Button“ in the receiver with a sharpen object such as screwdriver or refill for a ballpoint pen. The indicator lamp turns on blue.
4. **Follow the instruction for the different remote controls on the other page.**
5. After finish above steps, the indicator lamp is still on. It means learning is failed. Please repeat the process again.
6. The LED luminaires can now be controlled with the recessed radio telecontrol or remote control.

**Point3 - 6 are only necessary to adjust further receiver to the same radio telecontrol or remote control.**



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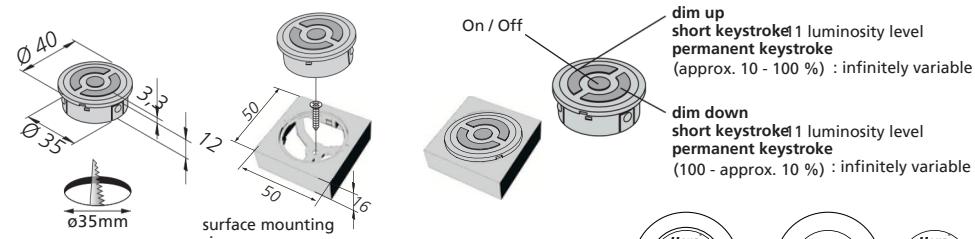
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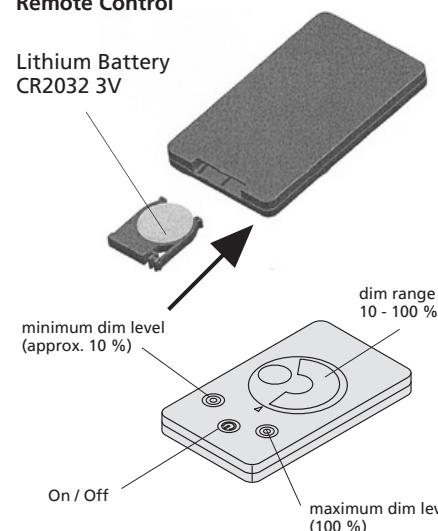
### Recessed Radio Telecontrol



1. Open the battery compartment on the back of the radio telecontrol and insert the enclosed Lithium Battery CR2032 3V.
2. Press the On / Off for approx. 3 seconds until the indicator lamp of the receiver turns off.
3. Push radio telecontrol into drill hole or surface mounting ring. Observe marking on the back (Hera-Logo face upwards).

### Remote Control

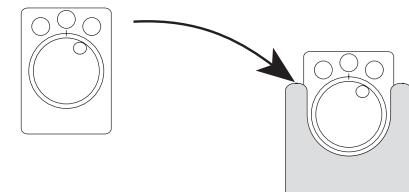
Lithium Battery CR2032 3V



1. Take out the battery.
2. Waiting for about 10s, put the battery (1 x Lithium Battery CR2032 3,0 V) in the remote control. The indicator lamp of the receiver turns off.

**Attention:** After 1 Minute the board is locked. To unlock, press one of the 3 buttons.

To preserve the remote control use the enclosed holder. The holder can be glued with adhesive sheet or fastened with screws.



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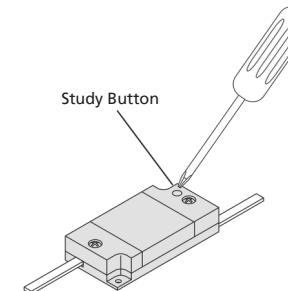
## Multiway switching

It is possible to program up to 7 remote controls to one or more controllers.

**When using the multiway switching it could be possible to press the button of the remote control twice. This is no failure!** A combination of several Hera remote controls (mounting, recessed, 4-Channel, Flush-mounted) is possible.

## Reset-function

Press the study button three times (within 1 sec.) to delete all programmed remote controls.



Do not dispose of electrical appliances in household waste, use separate collection facilities. When replacing old appliances with new ones, the retailer is obliged by law to accept to take back your old appliance for disposal free of charge.

## Battery safety:

- Never attempt to recharge non-rechargeable batteries.
- Insert batteries correctly, observing plus (+) and minus (-) markings.
- Battery contacts should not be short-circuited.
- Only use batteries which match the recommended battery type or correspond to this type.
- Do not throw batteries into a fire as they could explode.
- Dispose of batteries safely.

## Do not throw batteries in the household waste (!)



Used batteries/ rechargeable batteries should not be disposed of with normal household waste. As a consumer, you are obliged to dispose of used batteries / rechargeable batteries at a municipal collection point or local store, where it is free of charge. The symbol of a waste container on your batteries / rechargeable batteries with a line through it means that the batteries should not be disposed of with normal household waste. The symbol below the waste container stands for Pb: Battery contains lead, Cd: Battery contains cadmium, Hg: Battery contains mercury.