## **DESCRIPTION OF PARTS**

LED ceiling and wall surface-mounted luminaire, angular. Switchable between 3000K, 4000K, 6000K with integrated power supply. Can be adjusted with the HF sensor by remote control (order no. BLX-FBS)

### TECHNICAL DATA

	Electrical power 230V AC	Dimension	Beam angle
BLR-12WWSCW1S	12W	Ø220x48 mm	120°
BLR-18WWSCW1S	18W	Ø280x48 mm	120°
BLR-25WWSCW1S	25W	Ø330x48 mm	120°

non-dimmable protection class II

Front cover impact resistance: IK10

### LIGHT SOURCE

### BLR-12WWSCW1S

Light source: A.L.S. GmbH - EP830602-2-12WWSCW1 This luminaire contains one light source of energy efficiency

#### BLR-18WWSCW1S

Light source: A.L.S. GmbH - EP830602-2-18WWSCW1 This luminaire contains one light source of energy efficiency

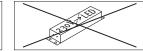
#### BLR-25WWSCW1S

Light source: A.L.S. GmbH - EP830602-2-25WWSCW1 This luminaire contains one light source of energy efficiency

The product consists of two components. Luminaire with light source and internal power supply.



The light source is only exchangeable by a professional.



The power supply is not exchangeable.



Protection class II



Notification of Risks



CE label



Safety Instructions



The light is only suitable for use indoors or in roofed outdoor areas.



Cleaning Instructions



The product may not be disposed of in the household garbage.



LED luminaire is not dimmable

### **SAFETY**



READ THE INSTRUCTIONS BEFORE USING THIS PRODUCT. KEEP THE SAFETY AND OPERATING INSTRUCTIONS FOR FUTURE USE.

### SAFETY INFORMATION



- The light is only suitable for use indoors or in roofed outdoor areas.
- · The light is not suitable for attaching on uneven surface. The light may otherwise fall. This can result in product damage and / or injuries.



- Don't install under power.
- · Follow the instruction manual for installation.
- · Installation only by qualified and authorised
- · Do not use the product when it has been damaged (defective covers) or there are operational faults such as flickering, smoking, steaming, crackling noises or the smell of smoke.
- · A damaged or defective product must be changed or repaired by the manufacturer, a service person or a comparable aualified person.
- · Installation only under observance of the valid guidelines specific to application and country amona others VDE 0.100.
- · Never open one of the electrical operating agents or plug any objects into them. Such procedures signify a danger to life through electrical shock.
- · Absolutely avoid contact between the product and water or other liquids. For reasons of electrical safety, the light may not be placed in contact with water or other liquids or submerged in water.
- The product may not be changed or modified.

### MAINTENANCE AND CLEANING



- · The LED light agent cannot be replaced.
- · Do not use solvents, such as benzene and similar agents. The light would be damaged thereby.
- Only use a dry, lint-free cloth for cleaning the

## DISPOSAL

The packaging consists of environmentally friendly materials. Dispose of them in the local recycling containers.



Do not dispose of this product in the household garbage when it has reached the end of its lifecycle, but rather take it to a disposal center. Your local officials will provide you with information about collection offices and their business hours.



Accessory remote control Art.-No.: BLX-FBS The battery should be removed before disposing of the device and disposed of separately from the device. For the purposes of environmental protection, batteries and rechargeable batteries must not be disposed of with normal household waste, but must be delivered to appropriate collection points. Also observe the applicable statutory regulations for battery disposal.

# **BLR** Sensor

Wall and ceilina-mounted luminaire

BLR-12WWSCW1S BLR-18WWSCW1S BLR-25WWSCW1S







## INTENDED USAGE

This product will only serve the purpose of illumination.

The light is only suitable for use indoors or in roofed outdoor areas.

## SCOPE OF DELIVERY

- 1 x LED luminaire
- 1 x set of instructions for assembly, operation and safety
- 1 x mounting kit

# Not included in delivery:

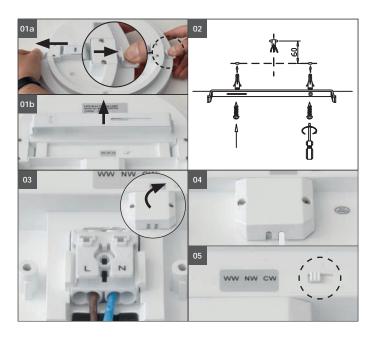
Remote control order no. BLX-FBS

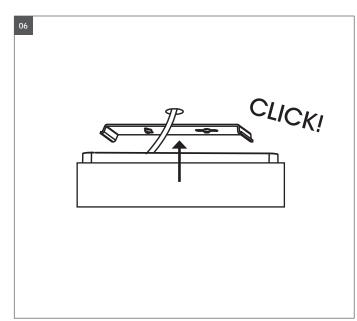
## TECHNICAL CHANGES

Changes in the sense of technical progress can be made without prior notice.

address | contact

A.L.S. GmbH Mastorter Str. 31 | 88069 Tettnang (Germany) Tel.: +49 (0) 75 42 93 44-0 | Fax.: +49 (0) 75 42 93 44-30 E-Mail: info@als.de | Web: www.als.de





Assembly instructions



## Turn Off power supply before starting any installation! Do not connect the device under power!

Carefully remove the LED luminaire from its packaging.

**Bild 01a:** Release the mounting bracket with the side release on the left and right of the luminaire.

Bild 01b: Remove mounting bracket.

**Bild 02:** Transfer the mounting holes on ceiling/wall with mounting bracket. Check for underlying installations before drilling. Mounting the bracket with the enclosed accessory. Note that the mounting bracket is not bent when tightening the screws!

**Bild 03:** Remove cover of the connecting terminal and attach the power supply cable to the primary 230V terminal in accordance with the electrical codes.

Bild 04: Fix back cover of connecting terminal.

**Bild 05:** Set the desired light color with the switch.

**WW** = 3000K **NW** = 4000K **CW** = 6000K **Bild 06:** Put the LED luminaire on the mounting bracket. Press the lamp onto the mounting bracket until you hear it click into place.

## Carefully check the solidity of the LED luminaire.

Turn on the power.

Fixing materials

- Dowel
- Screws



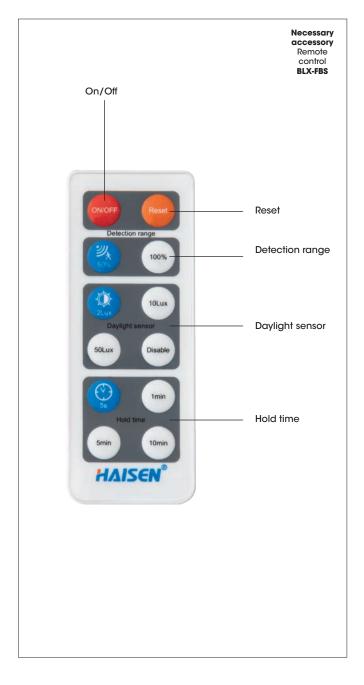
Another installation / assembly / materials / types than provided in the manual sheets, release us from any electrotechnical and electrostatic responsibility.

### Fixing materials:

The warranty is void if the buyer or a third party repairs or modifies the luminaire.

## Features of HF sensors:

The integrated HF motion sensor operates fully automatically. The sensor reacts in time to movements in the detection range of 360° to a range of 10 meters and switches on the lighting with selectable follow-up time (5 seconds to 10 minutes). **The signal also penetrates thin glass panes or walls.** 



Version with sensor: The basic configuration is set with the infrared remote control.

Point the remote control towards the luminaire, select the configuration by pressing the button with the symbols. The luminaire confirms with a short on-off that the function has been taken over.

With luminaires of the same type, the configuration can be done with a remote control.