



## FABH65S-wg Outdoor motion/brightness sensor

**Wireless outdoor motion/brightness sensor pure white glossy for surface mounting, 84x84x39 mm, Protection degree IP54. With solar cell. Smart Home sensor.**

In as-delivered state the energy accumulators are empty and must be charged in bright daylight for about 10 hours.

In normal ambient brightness (at least a daily average of 200 Lux), the energy of the integrated solar module is sufficient to power the FABH65S.

The power reserve stored in capacitors supplies the power requirement for the night.

The sensor requires no installation depth behind the mounting plate and can be screwed to any flat surface.

The complete module can be removed from the frame for screw mounting.

We recommend stainless-steel countersunk screws 2.9x25 mm, DIN 7982 C, for screw connections. Both with rawl plugs 5x25 mm and with 55 mm switch boxes. Set of 2 stainless-steel countersunk screws 2.9x25 mm and plugs 5x25 mm are enclosed.

**To teach-in** an actuator in teach-in mode, hold the supplied blue magnet or any other available magnet below the point on the side panel of the sensor marked by ■. This sends a teach-in telegram.

The sensor measures from 0 to 2000 lux and transmits a message to the Eltako wireless network every 100 seconds if the brightness changes by min 10 lux.

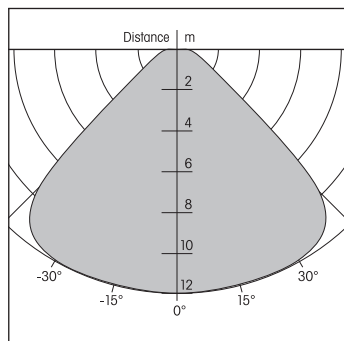
If the sensor detects motion, it sends a signal twice immediately. The switch-off signal is sent after the off delay which has a fixed setting of 1 minute. If there is no change, a status message is sent every 20 minutes.

When teaching-in in actuators, the switching threshold is defined for switching the light on/off depending on the brightness.

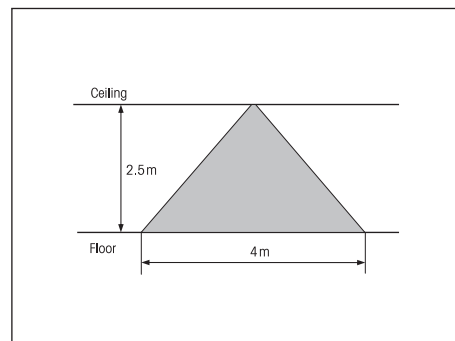
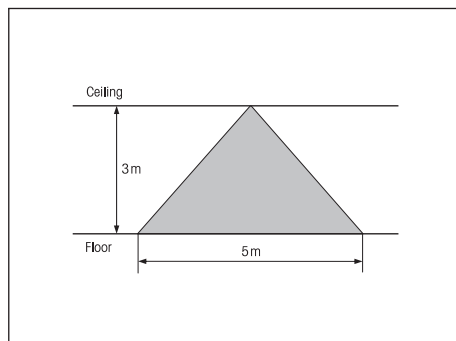
If a FABH detects motion, then the device is switched on and only when all the FABHs taught-in in an actuator fail to detect motion for one minute, the actuator return delay starts if this was previously set.

**Attention!** For wall mounting, the FABH65S must be installed with the openings facing downwards.

### Wall mounting



### Ceiling mounting



The wireless sensor can be taught-in into the following actuators and the Wireless Building Visualization and Control Software: F4HK14, FGM, FHK14, FHK61, FLC61, FSG14, FSG71, FSR14, FSR61, FSR71, FTN14, FTN61, FUD14, FUD61, FUD71, FZK14, FZK61

**FABH65S-wg**

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pure white glossy

EAN 4010312315798

**137,70 €/pc.**