
Presence Detector

Presence Detector BasicLINE Standard DALI 2 white

Type: 6814/DALI-916-500

Product ID: 2CKA006800A3245

GTIN: 4011395362679



Passive infrared presence detector for controlling DALI lighting systems that depend on brightness and movement.

For constant light regulation or switching DALI loads ON/OFF.

For DALI broadcast operation (central telegram).

Supplies the required voltage for the DALI ballasts and additional controllers.

Suitable for up to 50 DALI operating devices.

Detection range (for installation height of 3 m): walking persons up to Ø 10 m, seated person up to Ø 3 m.

For semiautomatic and fully automatic operation. Optional IR remote control (6843-101) required.

Adjustment elements accessible on the front side.

Additional activation/deactivation possibility through pushbutton input.

Adaptation of the detection range possible using the included masking elements.

With brightness-independent test mode for evaluating the detection zone.

With detection display in test mode.

With teach in function of the brightness threshold.

With 2-step automatic switch-off (according to EnEV / EN 15232).

Additional functions/settings via optional IR remote control (6843-101).

Ceiling installation using integrated spring bracket.

Mounting possibility in combination with built-in installation boxes and device sockets.

Surface ceiling mounting with optional surface mounting box (6884-916-500).

Surveillance density: 39 sectors with 156 switching segments.

Switch-off delay: approx. 30 sec - 60 min.

Hole size: Ø 68 mm.

Built-in depth device: 22 mm. Built-in depth incl. spring adapter: 44 mm

Product Card

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If load is connected via relay/contactors, the RC suppressor (Art. No. 6899) must be installed in addition.

For physical reasons, the detection range is lower at radial movement.