


## Brightness controller Mini for KNX



| Specification   | Order No. | Packing unit | PS | EAN           |
|---|-----------|--------------|----|---------------|
|  | 2210 00   | 1            | 06 | 4010337014706 |

### Features

- The brightness controller is mounted on the ceiling directly above the area to be illuminated, e.g. above a workplace.
- Analyses the lighting conditions of the area beneath it.
- Brightness control can be activated and deactivated via a push button or with motion or presence detectors.
- Extreme flat installation.
- Terminal mounting on suspended ceilings.
- Ceiling mounting on fixed ceilings in device box in accordance with DIN 49073 using optional accessories.
- Surface-mounted installation in surface-mounted device box (optional accessory).
- Protection type IP44 allows installation outdoors or in moisture-prone areas.
- The colour emphasis of the design rings enables their colours to be adapted to the wall or ceiling.
- Following removal of the design ring, the programming button of the device is easily accessible from the front.

### Brightness sensor with limit value monitoring

- Up to three limit values can be set in the parameters.
- The switching, dimming value transmitter, light scene auxiliary unit, and hysteresis functions can be configured.
- Limit value can be changed using communication object or teach-in.
- When coupled to the lighting system, lighting is dimmed (constant light control) or switched (2-point control) depending upon the daylight level.
- Incl. block function.

### Technical data

|                      |                                  |
|----------------------|----------------------------------|
| KNX medium:          | TP256                            |
| Brightness sensor    |                                  |
| - Measurement range: | 10 to 2000 lx                    |
| - Detection range:   | Ø approx. 5 m                    |
| Protection class:    | III                              |
| Protection class:    | IP44                             |
| KNX connection:      | Connection and junction terminal |
| Installation depth:  | 34 mm                            |

Ambient temperature: -25 °C to +55 °C

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## Scope of supply

- Small design ring is included in the scope of supply.
  - Connection and junction terminal for KNX included in the scope of supply.
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## Dimensions in mm

|                                      |        |      |
|--------------------------------------|--------|------|
| Ceiling cut-out:                     | Ø 44   | H -  |
| Dimensions (with small design ring): | Ø 53,5 | H 38 |

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