
DUO | Stand-alone motion/daylight sensors with switching contact



Areas of application

- Individual offices
- Open-plan offices
- Waiting rooms

Product benefits

- Energy savings up to 45 % (compared to manual switching)
- Multiple sensors can be networked

Product features

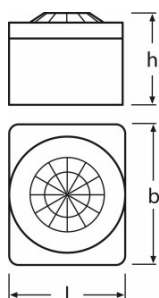
- Light and presence sensor with switching contact
- Daylight detection
- Presence detection
- Combined daylight and presence detection
- All functions selectable via rotary switch
- Adjustable switch-off delay: 1...60 min
- Maximum power consumption in stand-by mode: 0.7 W

Technical data

Electrical data

| | |
|-----------------|-------------|
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| System wattage | 1.00 W |

Dimensions & weight



| | |
|----------------|----------|
| Length | 58.0 mm |
| Width | 71.0 mm |
| Height | 47.0 mm |
| Product weight | 130.00 g |

Colors & materials

| | |
|---------------|-------|
| Product color | White |
|---------------|-------|

Temperatures

| | |
|---------------------------|------------|
| Ambient temperature range | 0...+50 °C |
|---------------------------|------------|

Capabilities

| | |
|-------------------------------|--|
| Maximum installation height | 5 m |
| Detection area | 12 m ² |
| Detection angle | 110 ° ¹⁾ |
| Operating range, light sensor | 50...500 lx ¹⁾ |
| Load contact | 5 A |
| Type of installation | Luminaire integration/On-top ceiling mounting/Clip on lamp |

¹⁾ Approximately

Product datasheet





Certificates & standards

| | |
|--------------------|------|
| Type of protection | IP20 |
|--------------------|------|

Equipment / Accessories

- Suitable for up to 30 electronic control gears

Download Data

| File |
|--|
|  Brochures Energy saving |
|  Declarations of conformity Declaration of conformity Mounting Adapter |
|  Installation/Operation notice Technical instructions |
|  Installation guide Duo_Technical instructions |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4008321496355 | | Shipping carton box 20 | 400 mm x 200 mm x 200 mm | 16.00 dm ³ | 3.28 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.