

# Twilight switch, 230 V, 3 lux – 300 lux, IP54, white

**350-10033**

**4** year  
warranty

This twilight switch is mounted on an outdoor wall, and at twilight it automatically switches on the outdoor lighting. The light sensitivity can be adjusted to between 3 and 300 lux. The device has an IP54 protection degree and conforms to the European directive for EMC and safety EN 60669-2-1.

Finishing colour: white

- Sustainable
- Functional
- Reliable
- Greater comfort
- Improved burglary protection

Automatic twilight switch for use in driveways, carports, gardens, etc.

- The twilight switch is suitable for controlling outdoor lighting.
- The lighting turns on automatically when the level of daylight drops below the programmed lux value. The lighting turns off automatically when the level of daylight is above the programmed lux value.
- The housing offers enough room for the cabling and thus allows quick, easy installation.



230 V



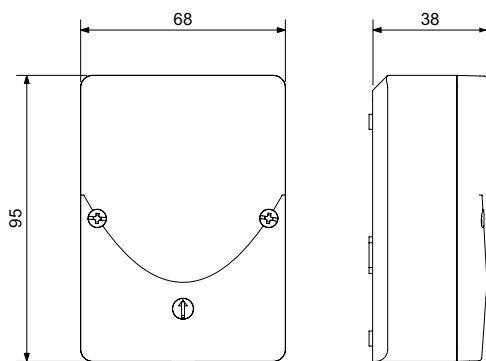
surface  
mounting

**niko**

## Technical data

|  |   |
|--|---|
| Article number   | 350-10033                                     |
| Input voltage  | 230 Vac $\pm$ 10 %, 50 Hz                     |
| Detector output  | 230 V (ON/OFF)                                |
| Maximum MCB rating   | 16 A (limited by national installation rules) |
| Relay contact  | N.O. (max. 16 A)                              |
| Maximum load incandescent and halogen lamps ( $\cos\phi=1$ ) | 2300 W  |
| Maximum load economy lamps (CFLi)                            | 350 W   |
| Maximum load LED lamps 230 V                                 | 350 W   |
| Maximum capacitive load                                      | 140 $\mu$ F                                   |
| Maximum switching current                                    | 165 A/20 ms – 800 A/200 $\mu$ s               |
| Light intensity range  | 3 lux – 300 lux                               |
| Number of channels   | 1 channel                                     |
| Ambient temperature  | -50 – +50 °C                                  |
| Mounting method  | surface mounting                              |
| Dimensions (HxWxD)   | 95 x 68 x 38 mm                               |
| Protection degree  | IP54  |
| Marking  | CE  |

## Dimensions



## Wiring diagram

