

# Time and light control

## Twilight switches, Wall mounting or mast installation



LUNA 127 star S

### Description

- Twilight switch with integrated light sensor
- Cable feed from the back and from below possible
- Test function
- Teach-in function
- Timer function (1 hour on)
- Switchable brightness range: 2-100 / 100-2000 lux
- Captive screws
- Large terminal area
- Brightness value can be set without opening the device
- Large light exposure angle
- Freely adjustable switching brightness

### Product selection

| Brightness setting range | On / off switching delay | Switching capacity at 230 V AC | Type            | Item no. |
|--------------------------|--------------------------|--------------------------------|-----------------|----------|
| 2-2000 lx                | 2-100 s                  | 16 (10) A AX                   | LUNA 127 star S | 1270900  |

### Technical data

| LUNA 127 star S          |                        |                                  |  |
|--------------------------|------------------------|----------------------------------|--|
| Operating voltage        | 230 V AC               | Switching capacity               | 16 A (at 250 V AC, $\cos \phi = 1$ ),<br>10 AX (fluorescent lamp load) |
| Frequency                | 50-60 Hz               | Incandescent / halogen lamp load | 2300 W   |
| Standby output           | 0.7 W                  | LED lamp < 2 W                   | 50 W   |
| Brightness setting range | 2-100 lx / 100-2000 lx | LED lamp > 2 W                   | 600W   |
| Switch-on delay          | 2-100 s                | Ambient temperature              | -35 °C ... +55 °C  |
| Switch-off delay         | 2-100 s                | Protection class                 | II   |

### Accessories

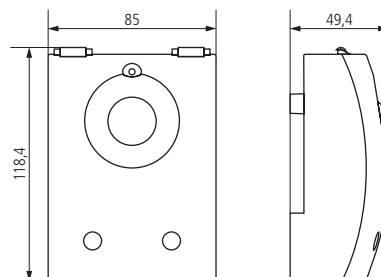
#### LUNA star bezel plate

↳ Item no.: 9070486

#### LUNA star adapter for mast installation

↳ Item no.: 9070793

### Scale drawings



### Connection example

