

## Description

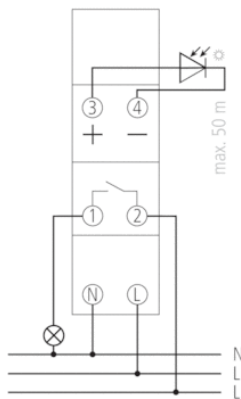


- Analogue twilight switch
- External light sensor included in delivery
- Fixed On and Off switching delay
  - to avoid faulty operation caused by lightning, car headlights etc.
- Display of channel and switching status
- Infinitely adjustable switching brightness

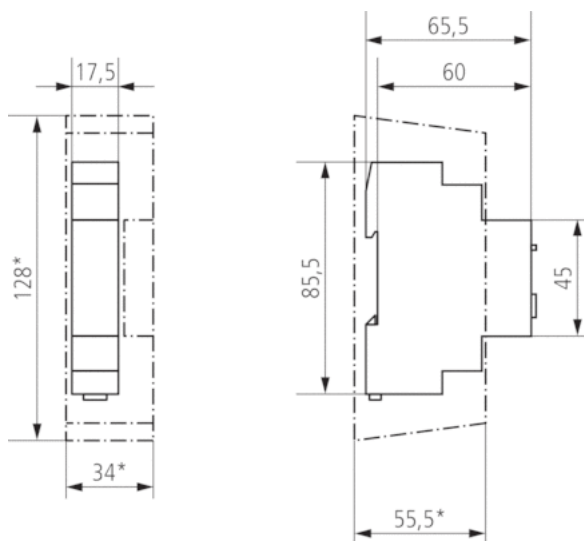
## Technical data

Operating voltage	230 V AC
Frequency	50 – 60 Hz
Number of channels	1
Stand-by consumption	~0,3 W
Setting range brightness	2 – 2000 lx
Switch-on delay	20 s
Switch-off delay	80 s
Switching output	Potential-free
Width	1 modules
Installation type	DIN rail
Type of connection	Screw terminals
Switching capacity	16 A (at 250 V AC, $\cos \varphi = 1$ ), 10 AX (Fluorescent lamp load)
Incandescent lamp load	2600 W
Halogen lamp load	2600 W
LED lamp < 2 W	30 W
LED lamp 2-8 W	350 W
LED lamp > 8 W	350 W
Lichtsensoren	Flush-mounted light sensor
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Ambient temperature	-30 °C ... +55 °C
Type of protection	IP 20
Protection class	II
Max. cable length to sensor	25 m

## Connection example



## Scale drawings



## Accessories

### Surface-mounted light sensor plus

- Article number: 9070991  
Details ▶ [www.theben.de](http://www.theben.de)



### Flush-mounted light sensor plus

- Article number: 9070990  
Details ▶ [www.theben.de](http://www.theben.de)



### Wall mounting kit 17,5 mm

- Article number: 9070065  
Details ▶ [www.theben.de](http://www.theben.de)



### Front panel kit

- Article number: 9070001  
Details ▶ [www.theben.de](http://www.theben.de)

