LUNA 108 plus AL | Article number: 1080910

Description

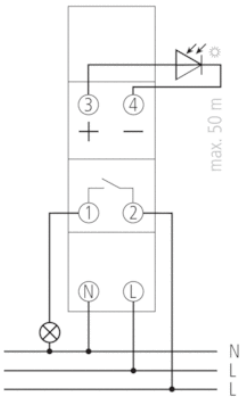


- Analogue twilight switch
- External light sensor included in delivery
- Fixed On and Off switching delay
  - to avoid faulty operation caused by lightning, car headlights etc.
- Display of channel and switching status
- Infinitely adjustable switching brightness

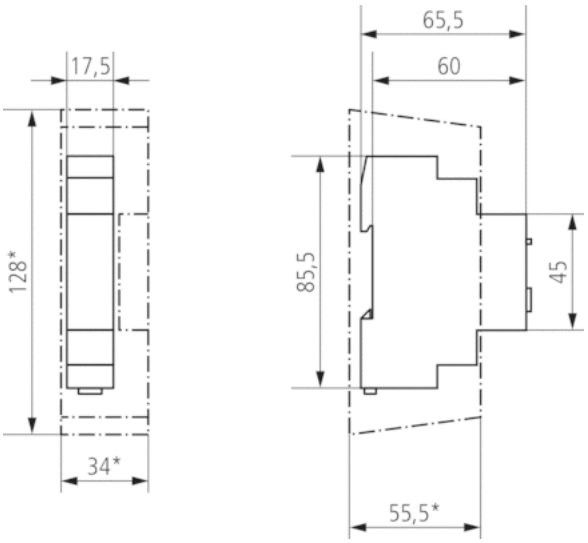
Technical data

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 φ = 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
Lichtsensor	Surface-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



Flush-mounted light sensor plus

- Article number: 9070990
  Details ▸ www.theben.de



Wall mounting kit 17,5 mm

- Article number: 9070065
  Details ▸ www.theben.de



Front panel kit

- Article number: 9070001
  Details ▸ www.theben.de

