

# LUNA 126 star E

Item no.: 1260901

**theben**

## Time and light control Twilight switches

### Description

- Twilight switch with integrated light sensor
- Fixed On and Off switching delay
- to avoid faulty operation caused by lightning, car headlights etc.
- Cable feed from the back and from below
- Cover with snap-on function when opening for the straightforward installation of the device
- Captive screws
- Large terminal area
- Brightness value can be set without opening the device
- Large light exposure angle (approx. 180 degrees)



### Technical data

LUNA 126 star E	
Operating voltage	230 V AC
Frequency	50 - 60 Hz
Number of channels	1
Stand-by consumption	~0.6 W
Setting range brightness	2 - 200 lx
Switch-on delay	20 s
Switch-off delay	80 s
Type of contact	NO contact
Switching output	Not potential-free (230 V)
Installation type	Wall installation or mast bracket

LUNA 126 star E	
Type of connection	Screw terminals
Switching capacity	16 A at 230 V AC, $\cos \varphi = 1$ , 10 AX at 230 V AC, $\cos \varphi = 0.3$
Incandescent/halogen lamp load	2300 W
Halogen lamp load	2300 W
Fluorescent lamp load (electronic ballast)	350 W
LED lamp < 2 W	30 W
LED lamp 2-8 W	350 W
LED lamp > 8 W	350 W

Subject to technical changes and misprints

additional information at: [www.theben.de/product/1260901](http://www.theben.de/product/1260901)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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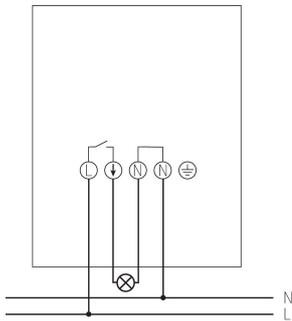
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## Technical data

LUNA 126 star E		LUNA 126 star E	
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic	Type of protection	IP 55
Ambient temperature	-35°C ... 55°C	Protection class	II

## Connection example



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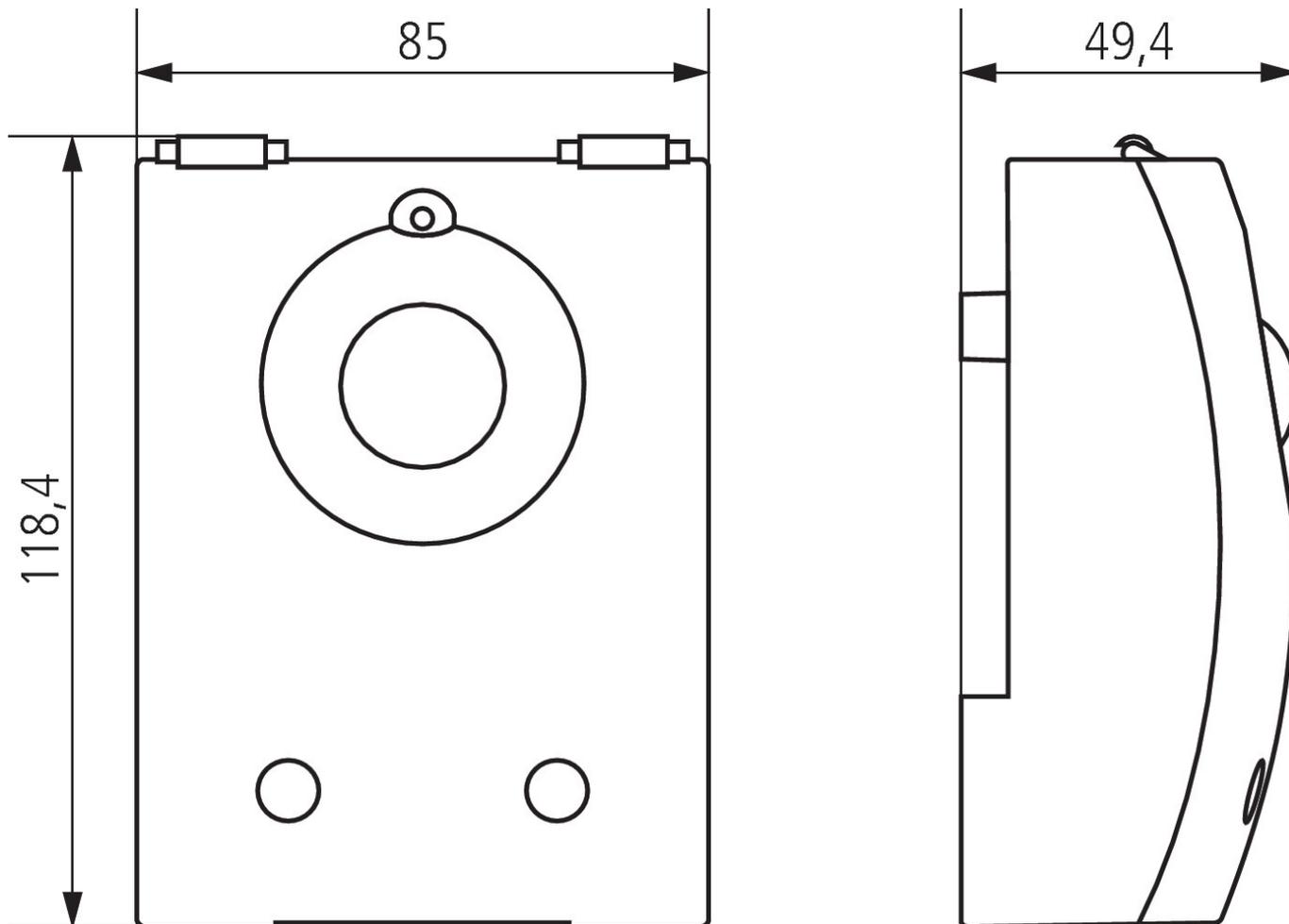
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## Scale drawings



## Accessories

**Adapter plate LUNA star**  
Item no.: 9070486



**LUNA star adapter mast fixing**  
Item no.: 9070793



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