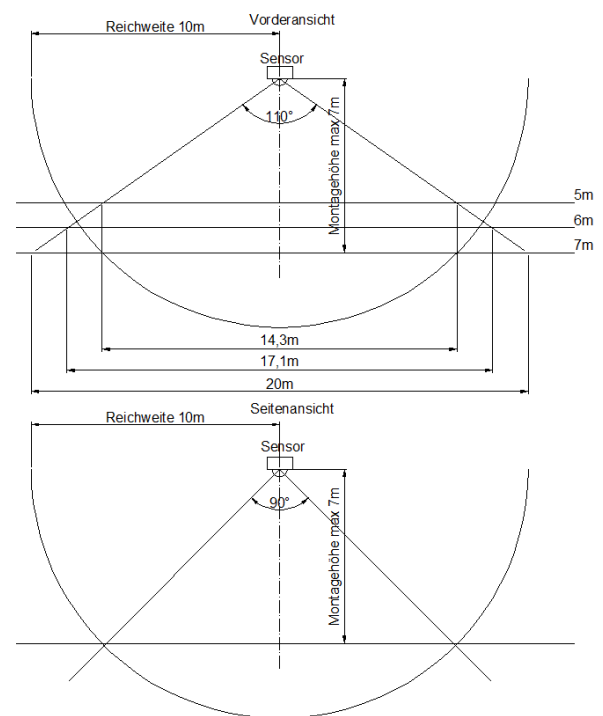
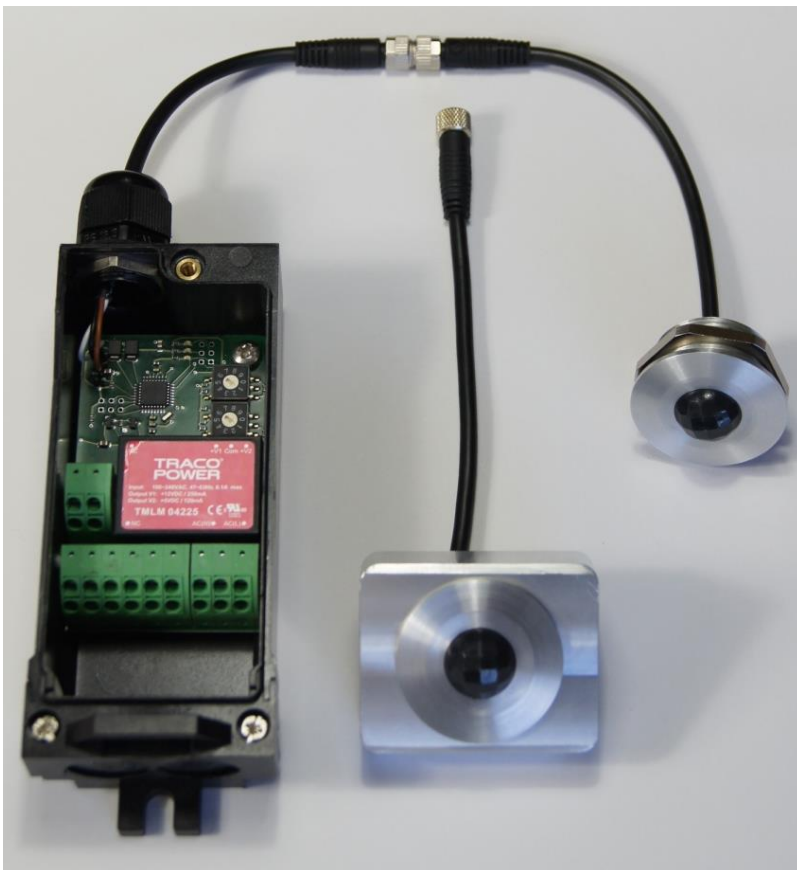




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## HSW Motion sensor

Self-sufficient motion sensor control for the operation of individual luminaires.



Detection range motion sensor

With HSW Stadtfeld's motion sensor control, a light point can be needs-based controlled. The dimming is done either by means of the DALI or 1-10 V interface.

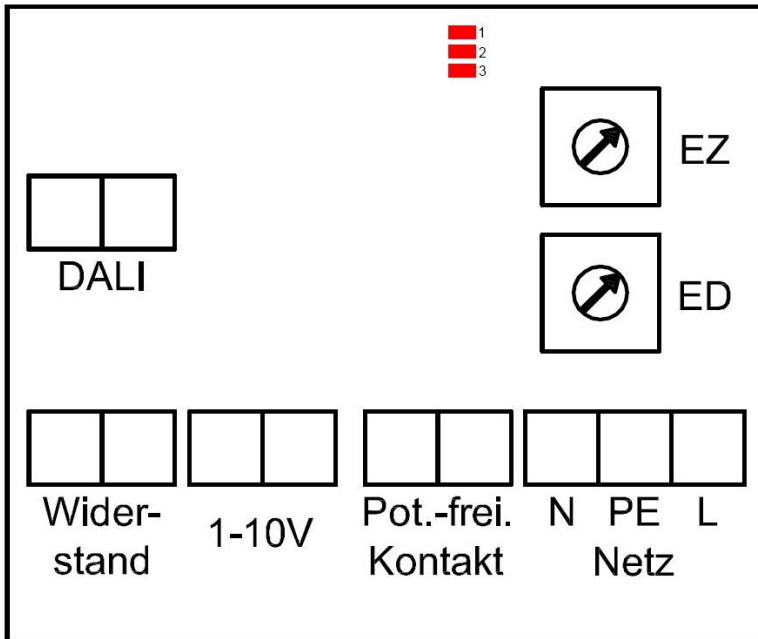
The luminaire is permanently in operation, as soon as a movement is captured, the luminaire switches to 100 % light output. If no movement is captured, the luminaire dims down to the selected dimming value after the set delay time has elapsed.

The motion sensor has a detection range of  $110^\circ / 90^\circ$  within a range of 10 meters. In this detection range the sensor has 80 measuring zones.



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## Connection and setting options



### Time setting

0 – 240sec  
1 – 30sec  
2 – 60sec  
4 – 120sec  
8 – 180sec

### Dimming value setting

#### DALI

0 – 50%  
1 – 30%  
2 – 40%  
4 – 60%  
8 – 70%

### Connection

**Network** – for connecting 230 V supply voltage

**Potential-free-contact** – for connecting a 230 V switching cable (phase (L) and neutral (N))

**DALI** – connection DALI interface

**1-10 V** – connection 1-10 V interface

**Resistance** – connection setting resistance 1-10 V Interface

### Connection terminals

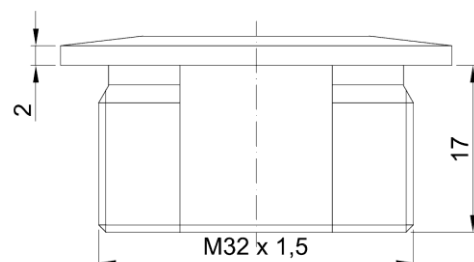
Plug-in terminal for 2 conductors with 0,2 – 2,5 mm<sup>2</sup> each

### LED display

1 - luminaire dimmed  
2 - 100% luminaire  
3 - control is running LED flashing approx. every second

### Sensor dimensions

Sensor unit: 40 x 27 mm  
Installation diameter: Ø 32 mm  
Adapter for surface mounted / flush mounted installation  
L x W x H: 57 x 46 x 17 mm



Print errors and technical changes excepted (Status: July 2019)