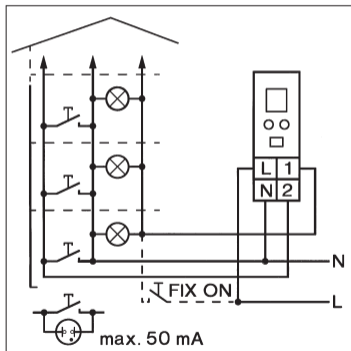


Note:

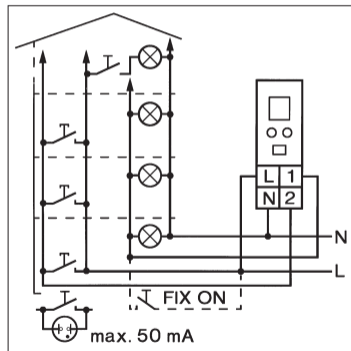
3-line connection for new systems not permissible!

3-line connection

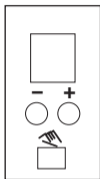


L	1
N	2

4-line connection



## 2.1 Setting the operation time/operating state



The operating time is displayed during setting.

**Key +** 0<sub>s</sub>; 1 ... 99<sub>s</sub> minutes

**Key -** 99<sub>s</sub>; 99 ... 0<sub>s</sub> minutes

Hand switch, light continuously ON

**Key**

Function: Continuous/ON Display:

Function: Set time Display: when the unit is activated  
 when the unit is not activated

## 2.2 Operation for the user

Key in stairwell

Press 1x, approx. 1 sec. = for the operation time

Press 1x, approx. **3 sec.** = for one hour

If the key is pressed **again** for approx. 1 sec. during this period, you switch off the lighting immediately.


Only for units with OFF prewarning.

Approx. 20 seconds before the end of the set time, the lighting is switched off for a very brief time. The user can switch ON the lighting again with any key in the stairwell.

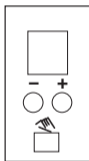
The lighting is again activated for the set operating time.

## 2.3 Diagnosis

### a) Key check

If one of the keys in the stairwell is pressed,  appears in the display.  
If this symbol is continuously displayed, one or more keys may be blocked or even defective.

### b) Lamp ON period/operating hours (displayed value x 100)




Begin: Press keys + and - simultane


Example:  $0_s = 50$  hours  
 $1 = 100$  hours  
 $1_s = 150$  hours etc.

End: Press + or - once current switching state

The number of operating hours is an indication of whether and when it seems appropriate to change the lamps.

### c) Lighting ON

If one of the keys in the stairwell or the hand switch on the unit has been pressed, the symbol  in the display must be visible. If the lighting in the stairwell is still OFF, there may be an installation fault or all lights are faulty.

Dimensions H x W x D mm	45 x 17,5 x 60
Distributor section mm	46 x 18,5
Connection	see unit imprint
Switching capacity AC	
– ohmic load (VDE, IEC) $\cos \phi$ 1	16 A/230 V
– inductive load $\cos \phi$ 0,6	10 A/230 V
– incandescent lamp load	2300 W
– fluorescent lamp in DUO circuit	20 x 2 x 58 W
– fluorescent lamp, parallel-compensated	20 x 58 W
– fluorescent lamp, series-compensated	40 x 58 W
– electronic ballast	5 x 20 W
– conventional ballast	1500 W
Switching contact	N/O contact
Ambient temperature	-10° C ... +55° C
Protection class/type	II/IP 20
Adjustment range	0.5 ... 99.5 minutes
Glow lamp load	max. 50 x 1 mA
ON period	100% on-load factor
Hand switch	yes
Resettable	immediately
Attachment	captive +/- screws
Connection type	3/4 wire connection
Diagnosis functions	yes
Caretaker function = 1 hour	press  approx. 3 seconds
Options/prewarning	yes