



## Warning light add-on WZ 1

### SPECIAL FEATURES:

- 3 operating modes
- Adjustable warning light period
- Universally combinable
- Rapid installation
- Simple retrofitting in existing systems

### GENERAL:

With the WZ 1 warning light add-on, a timed warning light function can be added to every lighting time switch.

Thanks to the easily installed parallel connection, the WZ 1 can also be retrofit at low cost to existing systems. If the WZ 1 is combined with a ZS-series lighting time-impulse switch, the user can also select by means of the mode switch whether the warning light phase is activated only by timeout (i.e. the warning light phase is suppressed in the case of a manual switch-off by a light switch) or whether the warning light phase should be activated every time the light is switched off.

### APPLICATION:

As additional safety feature in areas used for short periods, e.g. staircases, corridors, store rooms, garages etc.

### OPERATION:

The WZ 1 warning light add-on responds as soon as the time-delay switch is switched OFF. It then smoothly and without interruption takes over further control of the lighting with half brightness. This warning light phase can be adjusted within a range of 10 - 80seconds.

The WZ 1 can also be entirely deactivated by the mode switch if required (Mode 1).

In combination with a lighting time-impuls switch of the ZS series, the user has the additional option of selecting whether to disable the warning light in the event of manual cut-off via B1 (Mode 2) or whether the warning light should be activated both by timeout and by manually switching off the light (Mode 3).

### TECHNICAL DATA:

Operating voltage	230V 50/60Hz 10%
Power input	0.7W
Warning light duration	10 - 80 seconds
Response time	approx. 0.3s
Max. switching voltage	250V
Max. load	1000W
Electrical service life	1 x 10 <sup>5</sup> switching cycles

### Only suitable for incandescent lamp load (230V~)

Ambient temperature	-10°C to +45°C
Interference immunity	compliant IEC 801-4 level 4
Equipment protection	compliant IEC 0801-5 level 4
Creepage / clearance	compliant VDE 0110 Gr. C / 250V
Insulated housing	Flameproof to VDE 0304 Part 3, level FV 0
Connections	Socket terminals with captive screws M3.5
Installation position	Freely selectable
Fixing	Clip fastening on 35 mm standard rail DIN EN 50022
External dimensions	18x88(45)x58mm <sup>3</sup>
Installation depth	55mm
Weight	approx 75g
Colour (RAL)	Grey 7035 / green 6029

### ORDERING INFORMATION:

Part. no.	Type	Description
wz1009	WZ 1	Warning light add-on