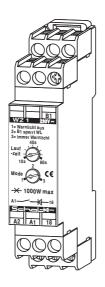




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Warning light add-on **WZ 1**

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 - 80 seconds.

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:

230V 50/60Hz 10% Operating voltage 0.7W Power input

Warning light duration 10 - 80 seconds approx. 0.3s Response time Max. switching voltage 250V

Max. load 1000W

Electrical service life 1 x 10⁵ switching cycles

Only suitable for incandescent lamp load (230V~)

-10°C to +45°C Ambient temperature Interference immunity compliant IEC 801-4 level 4

compliant IEC 0801-5 level 4 Equipment protection Creepage / clearance compliant VDE 0110

Gr. C / 250V

Flameproof to VDE 0304 Insulated housing

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

18x88(45)x58mm³

External dimensions 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