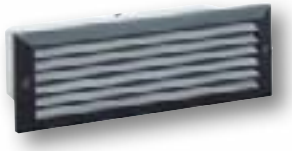
Stair Safety and Escape Route Luminaire
91.1 CG-S

COOPER Safety

EN 1838 | 4 W | IP54 | CG-S

- **Stair safety luminaire of diecast aluminium for recessed mounting**
- **High degree of protection of IP54**
- **Optionally with opaque plastic cover or black grid cover**
- **Shortened inspection effort due to CEWA GUARD technology**
- **Automatic function monitoring of up to 20 luminaires per circuit**
- **Reduced installation expenditure with STAR technology**
- **Freely programmable mixed operation of the switching modes per luminaire in one circuit**



91.1 CG-S
with grid cover

91.1 CG-S
with pictogram PL

Luminous flux Φ_E/Φ_N at the end of rated operating time	75 %
Housing material	Aluminium diecast
Weight incl. cover	0.76 kg
Housing colour	White / Black
Type of mounting	for recessing into stairs
Connection terminals	Loop terminals 3 x 2.5 mm²
Connection voltage	220 - 240 V, 50/60 Hz 176 V - 275 V DC
Current consumption with battery operation	20 mA
Power consumption mains operation	8 VA
Permissible ambient temperature	-10 °C to +40 °C
Light source	4 W/T16

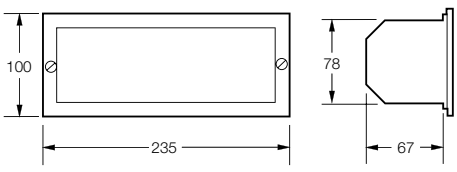
Ordering details

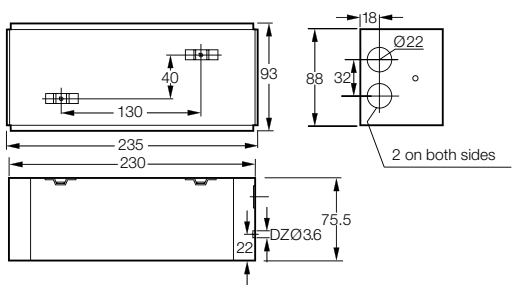
Type	Scope of supply	Order No.
91.1 CG-S	Complete with CEWA GUARD monitoring and 20-digit address switch, with opaque cover	4 0071 341 920
91.1 CG-S	Complete with CEWA GUARD monitoring and 20-digit address switch, with grid cover	4 0071 340 621

Accessories

Type	Order No.
Concrete mounting box	4 0071 079 752
Recessed wall mounting box (cavity wall mounting set cut-out 230 mm x 90 mm)	4 0033 079 456
Cover PL acc. to DIN 4844	4 0071 349 642
Cover PR acc. to DIN 4844	4 0071 349 643
Cover PU acc. to DIN 4844	4 0071 349 644
Cover PL	4 0071 345 011
Cover PR	4 0071 345 012
Cover PU	4 0071 345 013

Dimensions in mm





Concrete mounting box