

EXIT - ESCAPE SIGN LUMINAIRES

EXIT
Moulded plastic version with LED technology for Zone 1 and Zone 21

The EXIT series of explosion-protected escape sign luminaire fulfils the requirements of ATEX Directive 94/9/EC and EN 60598, Section 2.22 for emergency lighting luminaires. The luminaires are suited for marking escape routes and exits in potentially explosive atmospheres.

Only white, high-efficiency LEDs are used as illuminants for these luminaires. This guarantees maintenance-free operation, as the illuminants do not need replacing throughout the complete service life of the luminaire.

The supply electronics are also laid out for this service life; the LED circuits are intrinsically safe.

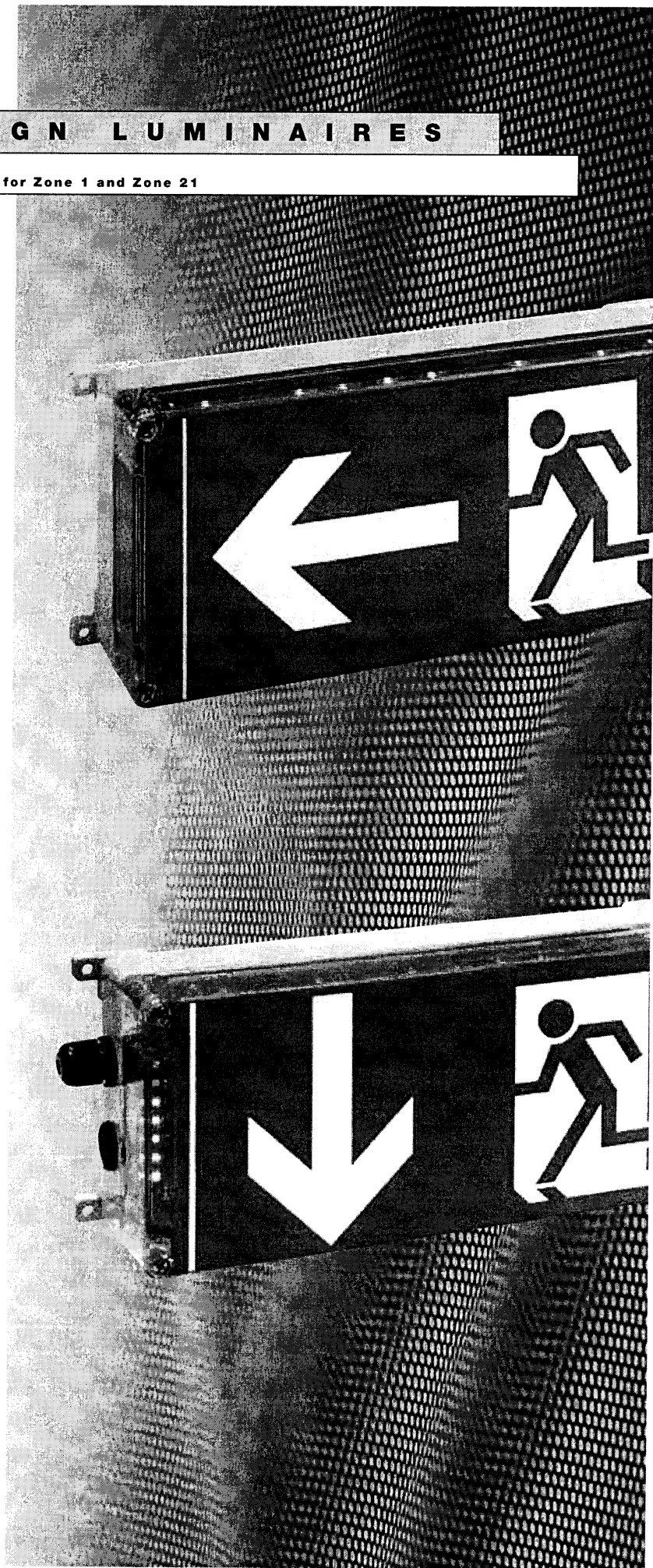
The wide input voltage range allows international use. The housing of these luminaires is made of high-grade polycarbonate: the escape signs comply with the latest standards.

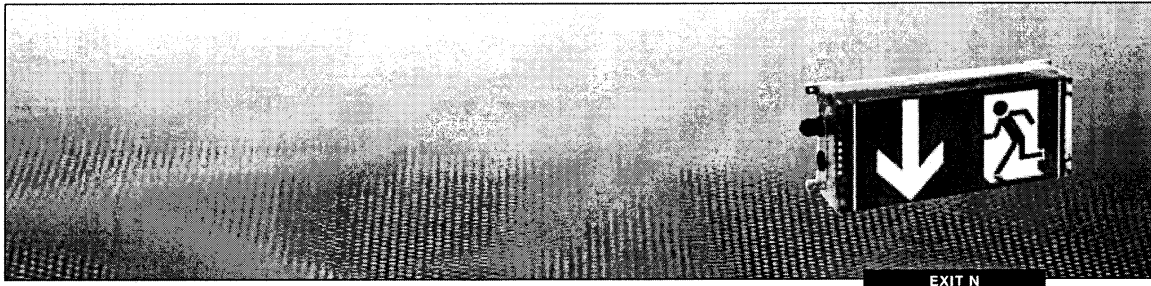
Thanks to the robust design and high degree of protection, these luminaires are suited for both indoor and outdoor use.

As an emergency lighting luminaire with self-contained battery system, the EXIT N features an NC battery and automatic function monitoring with operating time test.

With the optional built-in CG-S monitoring module with coding switch for max. 20 addresses, this luminaire can also be used as an individually monitored emergency lighting luminaire that is connected to a CEAG emergency lighting supply system. With this, the operator can programme the switching mode according to the respective requirements. Thus, as many as 20 luminaires with different switching modes can be connected to one end circuit.

All-plastic polycarbonate housing
Power-saving LED technology
Maintenance-free LED technology throughout service life
High degree of protection IP 66
Luminaire with self-contained battery unit and automatic function monitoring
Connection and monitoring with CEAG emergency lighting supply systems possible





EXIT N

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EXIT N



PL

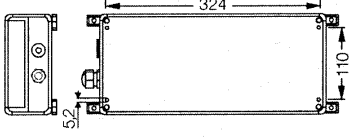
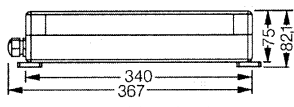
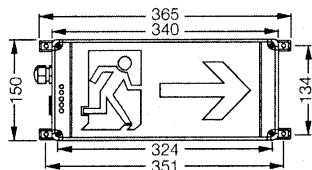


PR



PU

Escape sign acc. to current standard



EXIT N

Dimensions in mm

Technical data

EXIT N	
Marking to 94/9/EC	Ex II 2 G Ex II 2 D T 60 °C
Explosion protection	EEx e m Ib IIC T5 (ta max. +40 °C), T4 (ta max. +50 °C)
EC-Type Examination Certificate	PTB 02 ATEX 2111
Visibility range	up to 25 m
Enclosure material	Polycarbonate
Protective cover	Polycarbonate
Cable entries	1 x Ex e cable entry M20 x 1.5 (moulded plastic) 1 x Ex e blanking plug M20 x 1.5
Enclosure colour	Grey, RAL 7035
Mounting	Wall mounting
Dimensions in mm (L x H x D)	340 x 150 x 75
Connection terminals	4 x cage clamp terminals, max. 2.5 mm ² , double engagement
Rated voltage	AC: 110 - 277 V, 50/60 Hz DC: 110 - 250 V
Rated power	approx. 8 VA
Battery	NC-Akku 12 V/600 mAh
Charging time (cap. > 90 %)	28 h
Rated emergency lighting cycle	3 h
Permissible temperature range	- 20 °C to + 50 °C, specified data +5 °C to +35 °C
Illuminants	High-efficiency LEDs, white
Insulation class	I
Degree of protection to EN 60529	IP 66

Ordering details

Type	Scope of delivery ¹⁾	Order No.
EXIT N	incl. cover with silk-screen pictogram PR	1 2191 030 001
	incl. cover with silk-screen pictogram PL	1 2191 030 002
	incl. cover with silk-screen pictogram PU	1 2191 030 003
	incl. cover, clear without pictogram	1 2191 030 004

Option: Versions of M20 metal cable entries

¹⁾ Other pictograms or inscriptions available on request