



The latest LED technology with a high luminous efficacy and a long service life

- Extremely high luminaire efficacy
- · Can be adjusted from a 1.5 to a 3.0 h rated operating time
- · Luminous flux after 100,000 h still 90% of the starting luminous flux
 - Optionally with DALI for controlling and monitoring the luminaire
- · Weekly functional test and annual rated operating time test





The emergency luminaire with Series 6009/4 LED with integrated battery can be installed in stand-by switching, continuous mode or in switchable stand-by switching. A weekly functional test and annual rated operating time test are performed automatically. The results are indicated by an LED.

•

	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	٠		•	•

Selection Table							
Size Lamp wattage Luminaire efficacy Luminous flux		2 25 W 116 lm/W 2910 lm					
Drilled holes	Threaded plate	Cable glands and entries	Stopping plugs	Through wiring	Product Type	Art. No.	Weight kg
3 x M20	2x SS430 stainless steel	Can be ordered as accessories	Can be ordered as accessories	With 6 conductors 2.5 mm ²	6009/4128-2103-162- 2220-22-850011	267868	6.700
3 x M25	2x plastic	2 x M25 Ø 7 – 17 mm	2 x M25 x 1.5	With 6 conductors 2.5 mm ²	6009/4128-2103-162- 1110-11-850011	267867	6.650
Size Lamp wattage Luminaire efficacy Luminous flux		4 45 W 129 lm/W 5810 lm					
Drilled holes	Threaded plate	Cable glands and entries	Stopping plugs	Through wiring	Product Type	Art. No.	Weight kg
3 x M20	2x SS430 stainless steel	Can be ordered as accessories	Can be ordered as accessories	With 6 conductors 2.5 mm ²	6009/4148-2103-162- 2220-22-850011	267875	9.200
3 x M25	2x plastic	2 x M25 Ø 7 – 17 mm	2 x M25 x 1.5	With 6 conductors 2.5 mm ²	6009/4148-2103-162- 1110-11-850011	267872	9.200

Variants with 2 x threaded plate plastic and 3 x drilled holes M25:

Cable glands 2 x M25 Ø 7 -17 mm and 2 x stopping plugs M 25 x 1,5 are included loose with the product (installation required). Threaded plate included Variants with 2 x threaded plate stainless steel SS430 and 3 x drilled holes M20:

Cable glands and stopping plugs can be ordered as accessories. Threaded plate included.

The light fittings are supplied without mounting material.



EXLUX Emergency Luminaire with LED SERIES 6009/4

Technical Data Size 2 Size 4 Variant Explosion Protection Ex db eb ib mb op is IIC T4 Gb Ex db eb ib mb op is IIC T4 Gb IECEx gas explosion protection IECEx dust explosion protection Ex tb op is IIIC T100 °C Db Ex tb op is IIIC T100 °C Db ATEX gas explosion protection (E) II 2 G Ex db eb ib mb op is IIC T4 Gb (II 2 G Ex db eb ib mb op is IIC T4 Gb ₪ II 2 D Ex tb op is IIIC T100 °C Db ATEX dust explosion protection ₲ II 2 D Ex tb op is IIIC T100 °C Db Max. 3x16 A Max. 3x16 A Note: Through wiring Note: Through wiring 2 Max. 3x10 A Max. 3x10 A Certificates ATEX (IBE), IECEx (IBE) ATEX (IBE), IECEx (IBE) Electrical Data Rated operational voltage AC 100 – 240 V 100 – 240 V 6 V 6 V Battery operating voltage Battery capacity 7 Ah 7 Ah Frequency range 50 – 60 Hz 50 – 60 Hz NiCd battery, gas-tight Battery version NiCd battery, gas-tight Lighting Data Number of lamps 1 1 LED LED Lamp Light colour 5000 K - neutral white 5000 K - neutral white Light distribution 120°x120° with diffusing glass 120°x120° with diffusing glass Operating time 1.5 / 3h emergency lighting operation 1.5 / 3h emergency lighting operation 35% – 3 h 65% – 1.5 h 20% – 3 h 35% – 1.5 h Emergency light output Colour rendering ≥ 80 ≥ 80 Colour temperature 5000 K 5000 K Mechanical Data Enclosure material Polyester resin, Glass fibre reinforced Polyester resin, Glass fibre reinforced Diffuser With diffuser With diffuser Silicone Silicone Sealing material PE + N + L1 + L2 + L3 + L2 PE + N + L1 + L2 + L3 + L' Installed terminal strip Max. solid connection terminals 6 mm² 6 mm² Max. finely stranded connection terminals 4 mm² 4 mm² Type of connection cable Finely stranded Finely stranded Solid Solid Impact strength (IEC 62262) IK10 IK10 Enclosure colour Light grey (RAL 7035) Light grey (RAL 7035) Notes Connection terminals: Spring clamp terminal (2 free clamping units per pole) Components Ballast 6046/211-121-010 LED NLE 7 Ah 6046/211-121-010 LED NLE 7 Ah Polyamide, black Cable entry material Polvamide, black Stopping plug material Polyamide, black Polyamide, black

Accessories			
Figure	Description	Art. No.	Weight kg
Breather			
	Thread: M25 x 1.5; 20 pc; without counter nut	285780	0.200

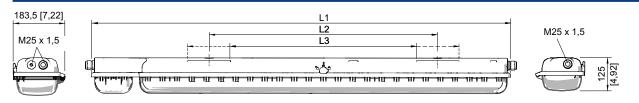


Socket key W3 / wench size 13; to openicides the central looking Z22450 Mounting rail To avariable mounting distance; 1 pair Z22620 Mounting bracket To avariable mounting distance; 1 pair Z22620 Mounting bracket To avariable mounting rail for a variable mounting distance; 1 pair Z22620 Pole mounting stere To avariable mounting rail for a variable mounting distance; 1 pair Z22620 Pole mounting stere To avariable mounting distance; 1 pair Z22620 Pre clamp To avariable mounting distance; material: stainless steel; 1 pair Z22620 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22620 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22620 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22650 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22650 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22650 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22650 R1 147; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair Z22650 <th></th> <th></th> <th></th> <th>144 1 1 1</th>				144 1 1 1
M9 / wench cize 13; to open/close the certral locking 22434 Mounting rail	Desc	scription	Art. No.	Weigh kg
It is open/close the certral locking It Mounting rall It Mounting trait 22282 Mounting traiter 22282 Mounting tracket It Mounting steered It Pole mounting steered It Pole mounting steered It Pole mounting steered It Processor for the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm) 227512 Processor R1 1/2"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 222456 R1 1/2"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 222456 R1 1/2"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 222456 R1 1/2"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 222456 R1 1/4"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 222456 R1 1/4"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 115736 R1 1/4"; with mounting rall for a variable mounting distance; Material: stainless steel; 1 pair 115736 Celling and wall moure to a worid condensate formation 1157	ey			
Mounting bracket mounting clamp mounted on a mounting rail for a variable mounting distance; 1 pair 222456 Pole mounting sleeve for the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm) 227512 Price clamp R1 1/2; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222456 R1 1/4; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222456 R2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 22456 Ring bolt Torread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 193573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 193573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 193573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 193573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 193573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; stainless steel; Lamp can be swiveled in steps of 15'; 1 pa			222430	0.1
Mounting bracket	g rail			
Important production of a mounting rail for a variable mounting distance; 1 pair 22456 Pole mounting sleve for the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm) 227512 Pipe clamp R 1 1/2°; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222456 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222450 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 22450 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 22450 R 20 MB, direct mounting in insert nuts; 1 pair 15736 Difference Import ME 100000000000000000000000000000000000	for a	a variable mounting distance; 1 pair	222826 🔺	0.35
Pole mounting sleave for the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm) 227512 Pipe clamp R 1 1/2°; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222452 R 1 1/2°; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222452 R 1 1/2°; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222452 R 1 1/4°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 R 2°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 Ring bolt Image: State in the st	g bracket			
For the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm) 227512 Pipe clamp Image: Complexity of the subsequent mounting all for a variable mounting distance; material: stainless steel; 1 pair 222452 R 1 1/2"; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 R 1 1/4"; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 Ring bolt Image: Complexity of the subsequent mounting in insert nuts; 1 pair 115736 Breather Image: Complexity of the stainless steel; 1 pair 138573 Ceiling and wall mounting trail for a variable mounting distance; Material: without counter nut 138573 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 138573 Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15"; 1 pair 222827 Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15"; 1 pair 222827	Mour Action	unting clamp mounted on a mounting rail for a variable mounting distance; 1 pair	222456	0.40
Pipe clamp R 1 1/2"; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222456 R 1 1/4"; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222456 R 2; with mounting in insert nuts; 1 pair 115736 Breather Thread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 138573 M25 x 1.5 in order to avoid condensate formation 115736 Celling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15"; 1 pair 222827 Celling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15"; 1 pair 222827	unting sleeve			
R 1 1/2; with mounting rail for a variable mounting distance; material: stainless steel; 1 pair 222452 R 1 1/4; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222452 Ring bolt Raterial: stainless steel; 1 pair 22455 With mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 22456 Ring bolt M8, direct mounting in insert nuts; 1 pair 157362 Breather Tread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 185732 M25 x 1.5 in order to avoid condensate formation 1157362 1157362 Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 228275 With on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 228275	for th	the subsequent mounting on lights size 2 and size 4, completely with assembly parts (for pipe diameter 42 mm)	227512 🔺	3.2
R 1 1/4"; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222458 R 2; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair 222460 Ring bolt 115736 Image: Stainless Steel; 1 pair 115736 Image: Stainless Steel; 1 pair pair pair 115736 Image: Stainless Steel; 1 pair pair 115736 Image: Stainless Steel; 1 pair pair 115736 Image: Stainless Steel; 1 pair 115736 Image: Stainless Steel; 1 pair 115736 Image: Stainlessteer 115736				
R 2°; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair22460Ring boltHard mounting in insert nuts; 1 pair15736BreatherThread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut138573Colling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair222827Colling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair222827			222459 🔺	0.7
Ring bolt M8, direct mounting in insert nuts; 1 pair 115736 Breather 115736 M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 138573 M25 x 1.5; in order to avoid condensate formation 115736 Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 22827 Mounted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 22827	$\widehat{\mathbf{A}}$		222458 🔺	0.70
M8, direct mounting in insert nuts; 1 pair115736BreatherThread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut138573M25 x 1.5 in order to avoid condensate formation115738Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pairCeiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair	R 2";	"; with mounting rail for a variable mounting distance; Material: stainless steel; 1 pair	222460 🔺	0.75
Freather 138573 For and Wall Mouth or a world condensate formation 138573 Celling and wall mouth or a world condensate formation 115738 Colling and wall mouth or a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair, 1 pair 228273 Colling and wall mouth or a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 228273	t			
Thread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut 138573 M25 x 1.5 in order to avoid condensate formation 115738 Ceiling and wall mounting bracket Image: State of the state	M8, 0	, direct mounting in insert nuts; 1 pair	115736 🔺	0.1
M25 x 1.5 in order to avoid condensate formation 115738 Ceiling and wall mounting bracket mounted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 222827 Ceiling and wall mounted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 222827	r			
Ceiling and wall mounting bracket Ceiling and wall mounting bracket Image: Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair Image: Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair Image: Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair Image: Ceiling and wall mounting bracket Image: Ceiling and wall mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair Image: Ceiling and the mounting train the mounting	Threa	ead: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut	138573 🔺	0.0
mounted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair 222827	12 June	5 x 1.5 in order to avoid condensate formation	115738 🔺	0.0
	and wall mounting bra	acket		
Spare Parts	mour	unted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair	222827 🔺	1.2
	arts			
		scription	Art. No.	Weigl

Cover			
	for luminaire size 4	222428	1.149
	for luminaire size 2	222427	0.639

Spare Parts			
Figure	Description	Art. No.	Weight kg
Contact element			
	8080/1-3-L 2 NC contact element	132527	0.026
Battery set			
	Battery cover with built-in battery. Gas-tight NiCd battery; 7 Ah / 6 V	223532	1.195

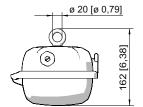
Dimensional Drawings (All Dimensions in mm [inches]) - Subject to Alterations



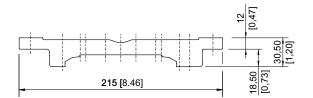
Size 2: L1 = 857 mm [33.74]

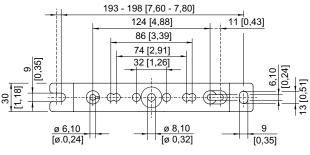
L2 = 400 mm [15.75] L3 = 320 ... 480 mm [12.60 ... 18.90]

Size 4: L1 = 1467 mm [57.76] L2 = 800 mm [31.50] L3 = 670 ... 930 mm [26.38 ... 36.61]



Ring bolt fitted in insert nut of the luminaire

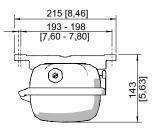




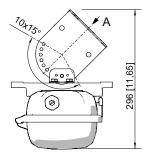
Mounting rail

EXLUX Emergency Luminaire with LED SERIES 6009/4

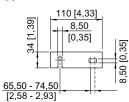




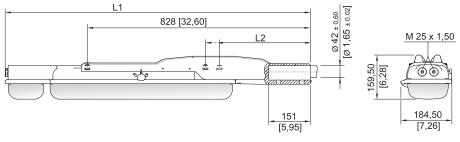
Mounting rail







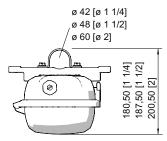
Wall mounting bracket fitted in mounting rail



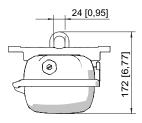
With pole mounting sleeve Size 2: L1 = 1133 mm [44.61]

L2 = 390 mm [15.35]

Size 4: L1 = 1742 mm [68.58] L2 = 338 mm [13.31]



Pipe clamp fitted in mounting rail



Mounting bracket fitted in mounting rail