

TM TECHNOLOGIE
emergency & evacuation lighting

TM.INDUST N



IP 66
IP 69

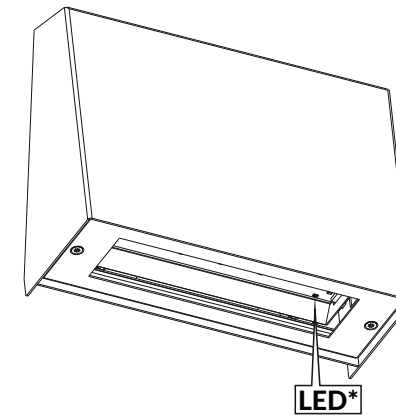
IK 08

LED

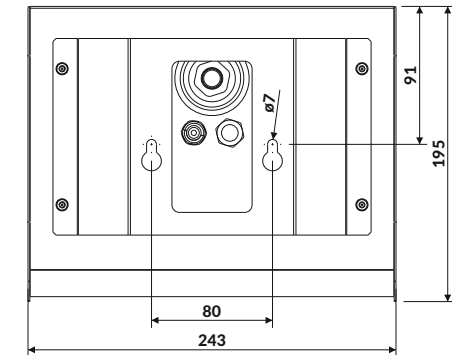
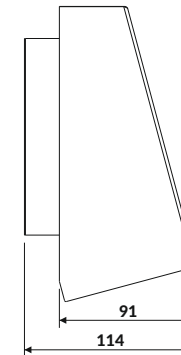
1h/3h



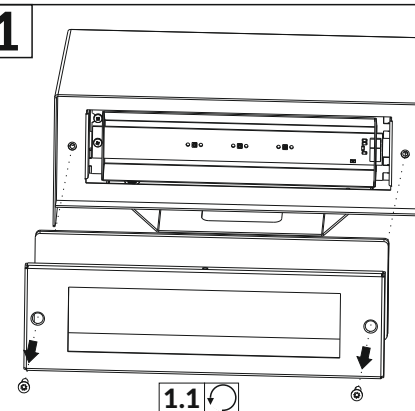
210 ÷ 250 V AC
50 / 60 Hz
186 ÷ 254 V DC



! ±1 [mm]

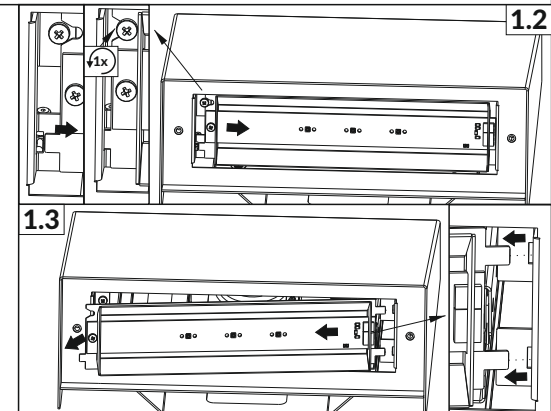


1



1.1

1.2



1.3

3.8 0.7 Nm

4 *ST/AT/D2/D3/DA/DL/CBM

4.1 ➔ **1.1** ➔ **1.2** ➔ **1.3** ➔ **1.4** ➔ **1.5**

4.2 ➔ **3.2**

3.9 ➔ **1.16** ➔ **1.20** ➔ **1.21** ➔ **1.22** ➔ **1.23** ➔ **1.24**

4.3 a

4.3 b

4.3 c

4.3 d

4.4

4.5

a ➔ LiFePO4/C 3.2V 1.5Ah
b ➔ LiFePO4/C 3.2V 3.0Ah
c ➔ LiFePO4/C 6.4V 1.5Ah
d ➔ LiFePO4/C 6.4V 3.0Ah

4.6 a

4.6 b

4.6 c

4.6 d

4.7 a

4.7 b

4.7 c

4.7 d

4.8

4.9 ➔ **1.16**

4.10 ➔ **1.17** ➔ **1.18** ➔ **1.19** ➔ **1.20** ➔ **1.21** ➔ **1.22** ➔ **1.23** ➔ **1.24**

INDUST N	**M1	M2 / M5	CB
t _c [°C]	85	90 77	97,5

INDUST N CBA / CBM	t _c [°C]
	97,5

INDUST N	1 LED
t _c [°C]	85

INDUST N	2 LED (1x2)
t _c [°C]	95

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1.6 CBA/CBM/D2/D3/DA/DL

TM-PROG

≤50mm

1.4

1.5

1.7

1.8

1.9

1.10 (1x)

1.11

1.12

1.13

1.14

1.15

40mm

10mm

PE

1.16

****M1(C1/W1/F1) 60 / 180**

****M2(C1/W1/F1) 302 (LiFePO4/C 3.2V 3Ah)**

NM** / M**	NM	M	CB	CBA / CBM
■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■
N N L L A B	N L A B	N L L1 A B	N-L+	N-L+ L1 L N
(DA DA)	(DA DA)	(DA DA)		CB
		ST / AT	DT/D2/D3	DA/DL

A: 30 mm
B: 27 mm
X: D = 5±10 mm
Z: D = 4.5±7 mm

1.5 mm²±2.5 mm²
X: 2.0±2.5 Nm
Z: 1.0±1.5 Nm

1.17

1.18

1.19 2.0±2.5 Nm

1.20

1.21

1.22

1.23 0.7 Nm

1.24 2.0 Nm

2

C W F

3 3.1 → 1.1 → 1.2 → 1.3 → 1.4 → 1.5

3.2

3.3

3.4

3.5

3.6

3.7