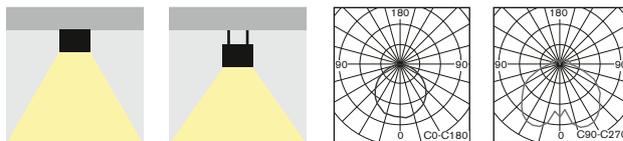


2-in-1 Design



• Modern design orientated **surface mounted LED** non-maintained/maintained (NM/M) or centralised (C) anti-panic emergency lighting with the possibility to be used also as escape route sign if equipped with the optional suspended plexi
Both anti-panic illumination and escape route sign features in one fixture (it is not necessary to use 2 different fixtures in the project)

• Suitable for all **areas such as offices, shops, hotels, banks, entrance halls, schools, hospitals, etc.**

It is available in all following versions:

- **AUTOTEST (-AT)**
- **CENTRAL BATTERY (C.ALUX) for non-addressable CBS**
- Conforming to the requirement of EN60598-2-22, EN1838, EN62034
- Design: AL profile with PE powder coat finish RAL9006 (grey) or RAL9003 (white) or RAL9005 (black)
- Elegánnté stropné LED svietidlá pre **netrválé/trvalé (NM/M)** alebo **centrálne (C)** núdzové anti-panic osvetlenie. V kombinácii s príplatkovým závesným plexi s piktogramom dosiahnete 2v1 funkcie pretože popri anti-panic osvetlení plní i funkciu označenia smeru únikovej cesty a nie sú potrebné použiť 2 typy svietidiel
- navrhnuté pre **všeobecné použitie priestorov ako napr. kancelárie, obchody, školy, nemocnice, vstupné haly, banky a pod.**, aj s funkciami:
 - **AUTOTEST (-AT)**
 - **CENTRAL BATTERY (C.ALUX) pre neadresovateľné CBS**
- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034
- konštrukcia: teleso z hliníkového profilu v povrchovej úprave RAL9006 (šedá) alebo RAL9003 (biela) alebo RAL9005 (čierna)

STANDARD FEATURES

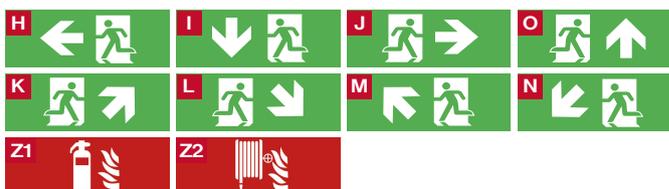
ŠTANDARDNÁ VÝBAVA

- **Ready for suspended escape route sign installation**
- **High efficient MidPower (170lm/W, 5000K) LONGLIFE LEDs (>100.000h)**
- **Advanced Electronics**
- **LONGLIFE NiMh or LiFePo4 battery**
- **Installation Mode** (battery protection, for more details look up page No.17)
- **Intelligent battery charging**
- LEDs indicating presence of power supply and signaling failures & TEST button
- **predpríprava pre inštaláciu podveseného plexi s piktogramom**
- **vysooko účinné MidPower LED (170lm/W, 5000K) so životnosťou min.100000h**
- **progresívna elektronická jednotka**
- **LONGLIFE NiMh alebo LiFePo4 batéria**
- **Inštaláčny mód** (ochrana batérie, pozri aj str.17)
- **Inteligentné nabíjanie batérie**
- signalizácia LED a TEST tlačítko

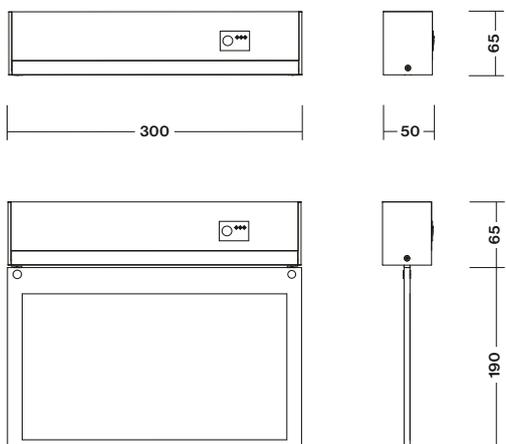
OPTIONAL ACCESSORIES

PRÍPLATKY

- **Suspended plexi with escape route sign - order as separate item** (page No.77)
- Wall or ceiling mounting brackets (look up also page No.78)
- Wire rope suspension set (look up also page No.78)
- Alternative colour surface treatment in RAL (min order quantity 100pcs)
- **závesné plexi s piktogramom pre označenie smeru únikovej cesty (plexi objednať samostatne podľa želaného pikto- pozri aj str.77)**
- nástenná, stropná alebo stropná závesná konzola (pozri aj str.78)
- lanková závesná sada (pozri aj str.78)
- povrchová úprava vo farbe podľa špecifikácie odberateľa (min 100ks)



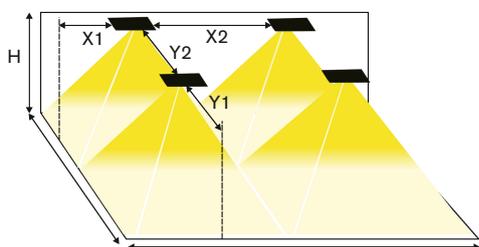
- Input Power:**
- 4,6W/ 5,4VA (maintained M/1h)
 - 2,2W/ 4,3VA (non-maintained NM/1h)
 - 2,7W/ 4,6VA (CBS)



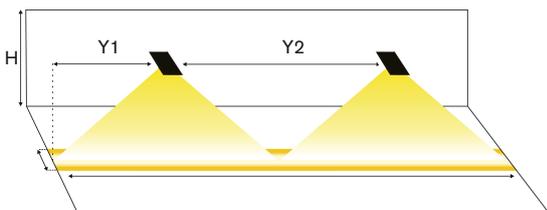
2-in-1 Design

Unique combination of all features: escape route sign and escape route & anti-panic illumination in one

1LX SPACING TABLE / ROZMIESTNENIE PRE 1LX				
H (m)	X1 (m)	X2 (m)	Y1 (m)	Y2 (m)
2,50	3,0	7,5	3,6	9,2
3,00	3,0	8,0	3,6	9,7
3,50	3,0	8,0	3,7	10,2



1LX SPACING TABLE / ROZMIESTNENIE PRE 1LX		
H (m)	Y1 (m)	Y2 (m)
2,50	3,6	9,3
3,00	3,7	9,7
3,50	3,7	10,7



AUTOTEST -AT NM/M

Type	Colour	Light Source	Light Flux / Emergency Mode	Duration	Battery	Order Code	Weight
ALUX3-AT.1h RAL9003	White / biela	MidPower LEDs	300 lm / 300 lm	1h	LiFePo4 6,4V/1Ah	349-B-001-04-00-01	0,5 kg
ALUX3-AT.1h RAL9006	Grey / šedá	MidPower LEDs	300 lm / 300 lm	1h	LiFePo4 6,4V/1Ah	349-B-001-04-00-02	0,5 kg
ALUX3-AT.1h RAL9005	Black / čierna	MidPower LEDs	300 lm / 300 lm	1h	LiFePo4 6,4V/1Ah	349-B-001-04-00-03	0,5 kg

CENTRAL BATTERY (CBS)

Type	Colour	CBS Version for	Light Source	Light Flux	Order Code	Weight
C.ALUX3 230V AC/DC	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-002-00-00-01	0,5 kg
C.ALUX3 230V AC/DC	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-002-00-00-02	0,5 kg
C.ALUX3 230V AC/DC	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-002-00-00-03	0,5 kg
C.ALUX3 24V AC/DC	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-003-00-00-01	0,5 kg
C.ALUX3 24V AC/DC	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-003-00-00-02	0,5 kg
C.ALUX3 24V AC/DC	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	300 lm	349-B-003-00-00-03	0,5 kg

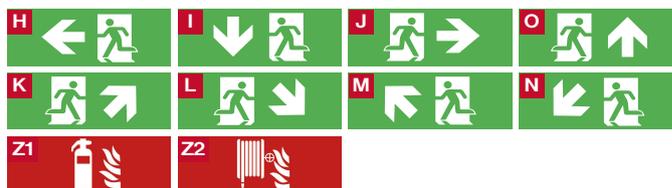
Look up pages No. 167-174 for 1lx Spacing tables
Pozri str.167-174 pre rozmiestnenie svetidiel na dosiahnutie 1lx

All LED parameters are describing the light source lm output. For the lighting calculation please use LDT file available on www.sec.sk
LED parametre sú platné pre LED svetelné zdroje samotné. Pre svetelno-technický výpočet použite LDT súbor na www.sec.sk



- Suspended plexi with single or double sided legend complying ISO7010
- **It is not included in standard package. It must be ordered as separate item !**
- Viewing Distance: 30m
- Complying ISO7010

- závesné plexi s jednostranným alebo obojstranným piktogramom podľa ISO7010
- **nie je súčasťou štandardného balenia svietidla, musí byť objednané ako samostatná položka !**
- rozoznateľnosť piktogramu: 30m
- v súlade s ISO7010



Plexi Legend / plexi s pikto

Optional Item / Príplatok	Order Code / Objednávaci kód
Suspended plexi H/J doublesided / obojstranné	102-B-08-11-01
Suspended plexi I doublesided / obojstranné	102-B-08-10-01
Suspended plexi H singlesided / jednostranné	102-B-08-50-00
Suspended plexi I singlesided / jednostranné	102-B-08-51-00
Suspended plexi J singlesided / jednostranné	102-B-08-52-00
Suspended plexi O singlesided / jednostranné	102-B-08-49-00
Suspended plexi O doublesided / obojstranné	102-B-08-47-00
Suspended plexi K/M doublesided / obojstranné	102-B-08-41-01
Suspended plexi L/N doublesided / obojstranné	102-B-08-42-01
Suspended plexi K singlesided / jednostranné	102-B-08-53-00
Suspended plexi L singlesided / jednostranné	102-B-08-54-00
Suspended plexi M singlesided / jednostranné	102-B-08-55-00
Suspended plexi N singlesided / jednostranné	102-B-08-56-00
Suspended plexi Z1 singlesided / jednostranné	102-B-08-57-00
Suspended plexi Z1 doublesided / obojstranné	102-B-08-58-00
Suspended plexi Z2 singlesided / jednostranné	102-B-08-59-00
Suspended plexi Z2 doublesided / obojstranné	102-B-08-60-00



ACCESSORIES ALUX3

- Optional Accessories:**
- Wall brackets
 - Wire rope suspension set
- Príplatky:**
- nástenné konzoly
 - lankový záves



Parallel wall mounting bracket
Konzola rovnobežne so stenou



Upright wall mounting bracket
Konzola kolmo na stenu



Optional Item / Príplatky	Order Code
Parallel wall mounting bracket in white RAL9003 colour / nástenná konzola rovnobežne so stenou v bielej RAL9003	349-B-000-01-00-02
Parallel wall mounting bracket in grey RAL9006 colour / nástenná konzola rovnobežne so stenou v šedej RAL9006	349-B-000-01-00-01
Parallel wall mounting bracket in black RAL9005 colour / nástenná konzola rovnobežne so stenou v čiernej RAL9005	349-B-000-01-00-03
Upright wall mounting bracket in white RAL9003 colour / konzola kolmo na stenu v bielej RAL9003	349-B-000-02-00-02
Upright wall mounting bracket in grey RAL9006 colour / konzola kolmo na stenu v šedej RAL9006	349-B-000-02-00-01
Upright wall mounting bracket in black RAL9005 colour / konzola kolmo na stenu v čiernej RAL9005	349-B-000-02-00-03
Wire rope suspension set 1,0m long in white RAL9003 colour / lanková závesná sada 1,0m dlhá v bielej RAL9003 farbe	85-B-05-13-01
Wire rope suspension set 1,0m long in grey RAL9006 colour / lanková závesná sada 1,0m dlhá v šedej RAL9006 farbe	85-B-05-13-00
Wire rope suspension set 1,0m long in black RAL9005 colour / lanková závesná sada 1,0m dlhá v čiernej RAL9005 farbe	85-B-05-13-02
Wire rope suspension set 1,5m long in white RAL9003 colour / lanková závesná sada 1,5m dlhá v bielej RAL9003 farbe	85-B-05-25-F1
Wire rope suspension set 1,5m long in grey RAL9006 colour / lanková závesná sada 1,5m dlhá v šedej RAL9006 farbe	85-B-05-25-00
Wire rope suspension set 2,0m long in white RAL9003 colour / lanková závesná sada 2,0m dlhá v bielej RAL9003 farbe	85-B-05-60-00
Wire rope suspension set 2,0m long in grey RAL9006 colour / lanková závesná sada 2,0m dlhá v šedej RAL9006 farbe	85-B-05-18-00
Wire rope suspension set 3,5m long in white RAL9003 colour / lanková závesná sada 3,5m dlhá v bielej RAL9003 farbe	85-B-05-26-F1
Wire rope suspension set 3,5m long in grey RAL9006 colour / lanková závesná sada 3,5m dlhá v šedej RAL9006 farbe	85-B-05-26-00

