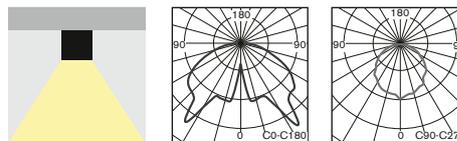


CEILING MOUNTING READY FOR SUSPENDED ESCAPE ROUTE SIGN EVOLUX3-B-PP



← → 34m



- Equisite design ceiling mounting powerful LED fixture with perfect light distribution ready for suspended plexi legend
- Designed for non-maintained/maintained (NM/M) or centralised (C) emergency lighting available in all following versions:

- **AUTOTEST** (-AT)
- **DALI**
- **CENTRAL BATTERY** (C.EVOLUX3) for **non-addressable CBS**
- **CENTRAL BATTERY** (C.EVOLUX3-DALI) for **DALI CBS**

- Conforming to the requirement of EN60598-2-22, EN1838, EN62034

• Design:

- Anodized AL base
- PC impact resistant diffuser

- Elegánntné výkonné LED núdzové svietidlo s perfektnou distribúciou svetla pre stropnú montáž (s prípravou pre závesné plexi s pikto) trvalé/netrvalé (NM/M) alebo (C) centrálné napájané núdzové osvetlenie dostupné vo verziách pre:

- **AUTOTEST** (-AT)
- **DALI**
- **CENTRAL BATTERY** (C.EVOLUX3) pre **neadresovateľné CBS**
- **CENTRAL BATTERY** (C.EVOLUX3-DALI) pre **DALI CBS**

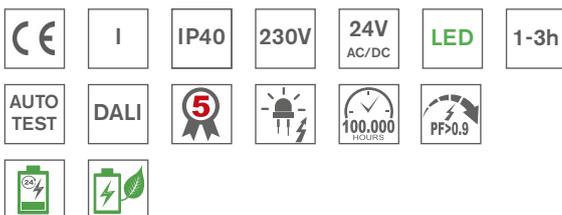
- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034

• konštrukcia:

- teleso z eloxovaného hliníku
- svetelno-činný kryt z nerozbitného PC

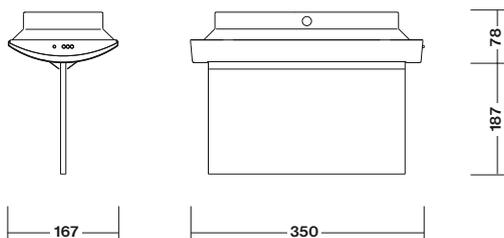
2-in-1 Design

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



Input Power:

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



STANDARD FEATURES

ŠTANDARDNÁ VÝBAVA

- **High efficient (170lm/W) LONGLIFE LEDs 5000K (>100.000h)**
- **Advanced Electronics**
- **LONGLIFE LiFePo4 battery**
- **Installation Mode** (battery protection, for more details look up page No.17)
- **Intelligent battery charging**
- **Special LED linear lens**
- LEDs indicating both presence of power supply and signaling failures & TEST button

- **vysoko účinné LED 5000K (170lm/W) so životnosťou min.100000h**

- **progresívna elektronická jednotka**
- **LONGLIFE LiFePo4 batéria**
- **Inštalčný mód** (ochrana batérie, pozri aj str.17)
- **Inteligentné nabíjanie batérie**
- špeciálna lineárna LED optika
- signalizácia LED a TEST tlačítko

OPTIONAL ACCESSORIES

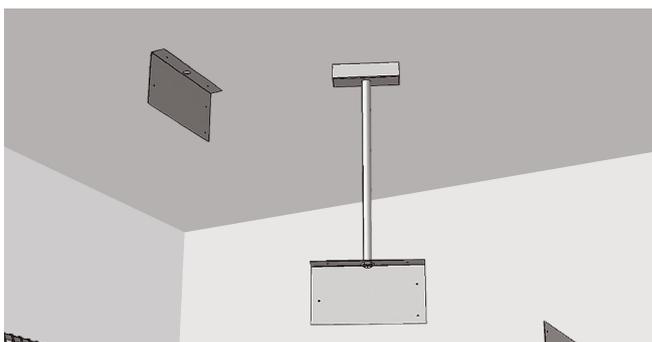
PRÍPLATKY

- Suspended plexi with double sided or single sided legends (look up page No.31)
- Suspended mounting ceiling brackets (look up page No.31)

- závesné plexi s jednostranným alebo obojstranným piktoqramom (pozri str.31)
- stropná závesná konzola (pozri str.31)



Optional Suspended Plexi Legends
Príplatkové závesné plexi s piktoqramom
(look up also page No.31)



Optional Brackets
Príplatkové konzoly
(look up also page No.31)



AUTOTEST -AT NM/M

Type	Version	Duration	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
EVOLUX3-B-PP-AT.1h	NM/M	1h	LED	300 lm / 300 lm	LiFePo4 6,4V/1,0Ah	342-B-201-04-00-00	1,5 kg
EVOLUX3-B-PP-AT.3h	NM/M	3h	LED	300 lm / 300 lm	LiFePo4 6,4V/2,0Ah	342-B-202-04-00-00	1,6 kg

DALI SELF-CONTAINED

Type	Version	Duration	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
EVOLUX3-B-PP-DALI.1h	NM/M	1h	LED	300 lm / 300 lm	LiFePo4 6,4V/1,0Ah	342-B-204-04-00-00	1,6 kg
EVOLUX3-B-PP-DALI.3h	NM/M	3h	LED	300 lm / 300 lm	LiFePo4 6,4V/2,0Ah	342-B-205-04-00-00	1,7 kg

DALI CENTRAL BATTERY (CBS)

Type	Version	Light Source	Light Flux	Order Code	Weight
C.EVOLUX3-B-PP DALI 230V AC	DALI CBS	LED	300 lm	342-B-210-00-00-00	1,2 kg

CENTRAL BATTERY (CBS)

Type	Version	Light Source	Light Flux	Order Code	Weight
C.EVOLUX3-B-PP 230V AC/DC	CBS NON-ADDRESSABLE	LED	300 lm	342-B-211-00-00-00	1,2 kg
C.EVOLUX3-B-PP 24V AC/DC	CBS NON-ADDRESSABLE	LED	300 lm	342-B-212-00-00-00	1,2 kg

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

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

RECESSED MOUNTING READY FOR SUSPENDED ESCAPE ROUTE SIGN EVOLUX3-B-VP



← → 34m

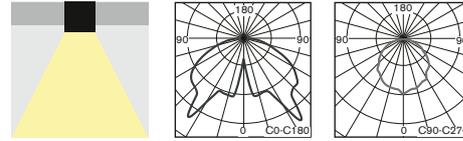
2-in-1 Design

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



Input Power:

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



- Equisite design recessed mounted powerful LED fixture with perfect light distribution ready for suspended plexi legend
- Designed for non-maintained/maintained (NM/M) or centralised (C) emergency lighting available in all following versions:

- **AUTOTEST** (-AT)
- **DALI**
- **CENTRAL BATTERY** (C.EVOLUX3) for **non-addressable CBS**
- **CENTRAL BATTERY** (C.EVOLUX3-DALI) for **DALI CBS**
- Conforming to the requirement of EN60598-2-22, EN1838, EN62034
- Design:
 - Anodized AL base
 - PC impact resistant diffuser

- Elegánntné výkonné LED núdzové svietidlo s perfektnou distribúciou svetla pre trvalé/netrvalé (NM/M) alebo (C) centrálné napájané núdzové osvetlenie dostupné vo verziách pre:

- **AUTOTEST** (-AT)
- **DALI**
- **CENTRAL BATTERY** (C.EVOLUX3) pre **neadresovateľné CBS**
- **CENTRAL BATTERY** (C.EVOLUX3-DALI) pre **DALI CBS**
- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034
- konštrukcia:
 - teleso z eloxovaného hliníku
 - svetelno-činný kryt z nerozbitného PC

STANDARD FEATURES

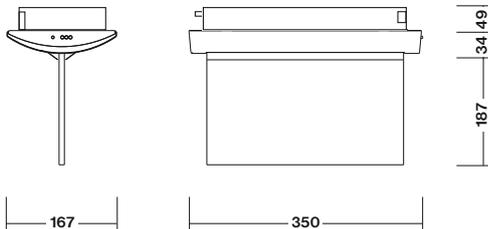
ŠTANDARDNÁ VÝBAVA

- **High efficient (170lm/W) LONGLIFE LEDs 5000K (>100.000h)**
- **Advanced Electronics**
- **LONGLIFE LiFePo4 battery**
- **Installation Mode** (battery protection, for more details look up page No.17)
- **Intelligent battery charging**
- **Special LED linear lens**
- LEDs indicating both presence of power supply and signaling failures & TEST button
- **vysoko účinné LED 5000K (170lm/W) so životnosťou min.100000h**
- **progresívna elektronická jednotka**
- **LONGLIFE LiFePo4 batéria**
- **Inštaláčny mód** (ochrana batérie, pozri aj str.17)
- **Inteligentné nabíjanie batérie**
- špeciálna lineárna LED optika
- signalizácia LED a TEST tlačítko

OPTIONAL ACCESSORIES

PRÍPLATKY

- Suspended plexi with double sided or single sided legends (look up page No.31)
- závesné plexi s jednostranným alebo obojstranným piktogramom (pozri str.31)



Recessed hole size 319x123mm
Rozmer montážneho otvoru 319x123mm



Optional Suspended Plexi Legends
Príplatkové závesné plexi s piktogramom
(look up also page No.31)



AUTOTEST -AT NM/M

Type	Version	Duration	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
EVOLUX3-B-VP-AT.1h	NM/M	1h	LED	300 lm / 300 lm	LiFePo4 6,4V/1,0Ah	342-B-301-04-00-00	1,5 kg
EVOLUX3-B-VP-AT.3h	NM/M	3h	LED	300 lm / 300 lm	LiFePo4 6,4V/2,0Ah	342-B-302-04-00-00	1,6 kg

DALI Self-Contained

Type	Version	Duration	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
EVOLUX3-B-VP-DALI.1h	NM/M	1h	LED	300 lm / 300 lm	LiFePo4 6,4V/1,0Ah	342-B-304-04-00-00	1,6 kg
EVOLUX3-B-VP-DALI.3h	NM/M	3h	LED	300 lm / 300 lm	LiFePo4 6,4V/2,0Ah	342-B-305-04-00-00	1,7 kg

DALI CENTRAL BATTERY (CBS)

Type	Version	Light Source	Light Flux	Order Code	Weight
C.EVOLUX3-B-VP DALI 230V AC	DALI CBS	LED	300 lm	342-B-310-00-00-00	1,2 kg

CENTRAL BATTERY (CBS)

Type	Version	Light Source	Light Flux	Order Code	Weight
C.EVOLUX3-B-VP 230V AC/DC	CBS NON-ADDRESSABLE	LED	300 lm	342-B-311-00-00-00	1,2 kg
C.EVOLUX3-B-VP 24V AC/DC	CBS NON-ADDRESSABLE	LED	300 lm	342-B-312-00-00-00	1,2 kg

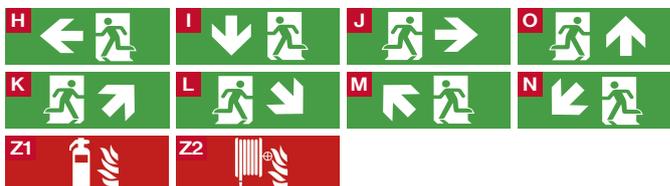





- Suspended plexi with single or double sided legend complying ISO7010
- Viewing Distance: 34m

- závesné plexi s jednostranným alebo obojstranným piktogramom podľa ISO7010
- rozoznatelnosť piktogramu: 34m

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
AL cover frame / krycí rámik	102-B-00-27-00

**Options:**

- Wall /Pendant mounting bracket

Príplatky:

- nástenná / závesná konzola

Optional Item Príplatok	Order Code Objednávaci kód
Wall mounting bracket / nástenná konzola RAL9003	102-B-01-09-01
Ceiling mounting bracket / stropná konzola RAL9003	102-B-01-08-01
Pendant bracket 0,5m / závesná konzola 0,5m RAL9003	102-B-28-02-00
Pendant bracket 0,7m / závesná konzola 0,7m RAL9003	102-B-28-05-00
Pendant bracket 0,7m / závesná konzola 0,7m RAL9006	102-B-28-05-01
Pendant bracket 0,75m / závesná konzola 0,75m RAL9006	102-B-28-08-00
Pendant bracket 1,0m / závesná konzola 1,0m RAL9003	102-B-28-03-00
Pendant bracket 1,5m / závesná konzola 1,5m RAL9003	102-B-28-04-00
Pendant bracket 2,25m /závesná konzola 2,25m RAL9003	102-B-28-07-00
Pendant bracket 2,75m /závesná konzola 2,75m RAL9006	102-B-28-11-00
Pendant bracket 3m /závesná konzola 3m RAL9006	102-B-28-10-00
Pendant bracket 3,5m /závesná konzola 3,5m RAL9006	102-B-28-12-00

Shopping area emergency lighting application

