

## Premium Line

LED Escape Sign Emergency Luminaire

# C.LEDLUX2 / MULTILED2

Transparent acrylic glass and unobtrusive design enhances aesthetic and functional aspects of LEDLUX type serie. Thanks to the special layered glass design it achieves perfect uniformity of backlighting. Combined with the qualities of an innovative LED luminaire - extra-long service life at constant light output - this escape sign luminaire boasts a special talent for low operating costs. The luminaire proves its application flexibility with its range of installation options.

Číre závesné plexi a moderný nenápadný design vychádzajúci z kvalitných materiálov prehlbujú estetické a funkčné vlastnosti svietidiel typovej rady LEDLUX. Vďaka špeciálnemu vrstvenému plexi je dosiahnutá perfektná rovnomernosť osvetlenia piktogramu. V kombinácii s kvalitami inovatívneho LED svietidla - extra dlhá životnosť pri konštantnom svetelnom výkone - sa môže toto núdzové svietidlo pochváliť špeciálnym talentom pre nízke prevádzkové a servisné náklady. PRIMALUX dokazuje svoju aplikačnú flexibilitu vďaka širokej typovej rade s rôznymi inštalačnými možnosťami.

Light source	LED 5000K >500cd/m <sup>2</sup> (white luminance) >200cd/m <sup>2</sup> (average luminance)
Installed load	5.3W/5.6VA (maintained M) 2.0W/3.8VA (non-maintained NM) 3.0W/5.1VA (CBS)
Suspended plexi	Layered design with high uniformity
Viewing distance	30m







**SUBWAY**



Thanks to the advanced design of the suspended plexi diffuser the pictogram is perfectly uniformly illuminated on the whole surface

*Vďaka špeciálnej vrstvej štruktúre závesného plexi je jeho celá plocha perfektne rovnomerne nasvietená po celom povrchu*

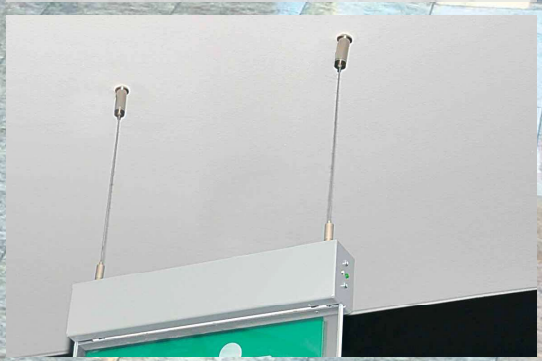


**AUTOTEST/CENTRALTEST**  
(only all MULTILED-AT/ATXL/ATZB versions):  
Monitor status by 3x LEDs and TEST button

**AUTOTEST/CENTRALTEST**  
(len pre všetky MULTILED-AT/ATXL/ATZB):  
3x LED pre signalizáciu stavu svietidla a TEST tlačítko

The whole assortment of accessories including all wire rope suspension, ceiling brackets and wall mounting brackets

*Široká ponuka príplatkového príslušenstva zahrňujúceho závesné sady, konzoly pre montáž na stenu, resp. závesná konzola na strop*



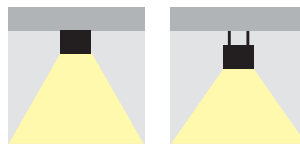




← → 30m



← → 30m



- **NEW Generation** of modern design **surface mounted LED** non-maintained (NM), maintained (M) or centralised (C) emergency lighting with smooth legend illumination for all **areas such as offices, shops, hotels, banks, entrance halls, schools, hospitals, etc.**

It is available in all following versions:

- **AUTOTEST** (-AT),
- **CENTRALTEST** (-ATXL) for **ELMAX LOOK** system (look up also page No.170)
- **Wireless CENTRALTEST** (-ATZB) for **ELMAX Wireless** system (page No.172)
- **CENTRAL BATTERY** (C.LEDLUX) for **non-addressable CBS** (look up also page No.178)
- **CENTRAL BATTERY** (-ATXP) for system **ELMAX-PATROLUX & Addressable CBS** (look up also page No.174)
- Legend luminance: >500cd/m<sup>2</sup> (white)
- Conforming to the requirement of EN60598-2-22, EN1838, EN62034
- Design: metal sheet body with PE powder coat finish RAL9006 (grey) or RAL9003 (white)

- **NOVÁ generácia** stropného moderného LED svietidla pre **netrvalé (NM), trvalé (M)** alebo **centrálne (C)** núdzové osvetlenie s perfektnou rovnomernosťou osvetlenia piktogramu navrhnuté pre **všeobecné použitie priestorov ako napr. kancelárie, obchody, školy, nemocnice, vstupné haly, banky a pod.,** aj s funkciami:

- **AUTOTEST** (-AT),
- **CENTRALTEST** (-ATXL) pre systém **ELMAX LOOK** (pozri str.170)
- **bezdrôtový CENTRALTEST** (-ATZB) pre **ELMAX Wireless** systém (pozri str.172)
- **CENTRAL BATTERY** (C.LEDLUX) pre **neadresovateľné CBS** (pozri str.178)
- **CENTRAL BATTERY** (-ATXP) pre systém **ELMAX-PATROLUX s adresovateľnou CBS** (pozri str. 174)
- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034
- Jas piktogramu: >500cd/m<sup>2</sup> (white)
- konštrukcia: teleso z oceleového plechu vo farbe RAL9006 (šedá) alebo RAL9003 (biela)

#### STANDARD FEATURES

#### ŠTANDARDNÁ VÝBAVA

- **High efficient MidPower (150lm/W, 5000K) LONGLIFE LEDs (>100.000h)**
- **NEW Advanced Electronics**
- **LONGLIFE NiMh battery**
- **Installation Mode** (battery protection, for more details look up page No.183)
- **Intelligent battery charging** (intermittent charging, look up page No.183)
- **DIP Switch** allowing to preset following functions:
  - **ECO Mode** (dimming 10%-100%, for more details look up page No.183)
  - Addressable CENTRALTEST communication module (for ATXL, ATXP only)
  - LEDs indicating presence of power supply and signaling failures + TEST button

- **vysoko účinné MidPower LED (150lm/W, 5000K) so životnosťou min.100000h**
- **progresívna elektronická jednotka**
- **LONGLIFE NiMh batéria**
- **Instalačný mód** (ochrana batérie, pozri aj str.183)
- **Inteligentné nabíjanie batérie** ("intermittent" nabíjanie, pozri aj str.183)
- **DIP prepínač** umožňujúci prednastavenie funkcií:
  - **ECO Mód** (stmievanie 10%-100%, pozri aj str.183)
  - adresovateľný CENTRALTEST komunikačný modul (len pre ATXL, ATXP verzie)
  - signalizácia LED a TEST tlačítko

#### OPTIONAL ACCESSORIES

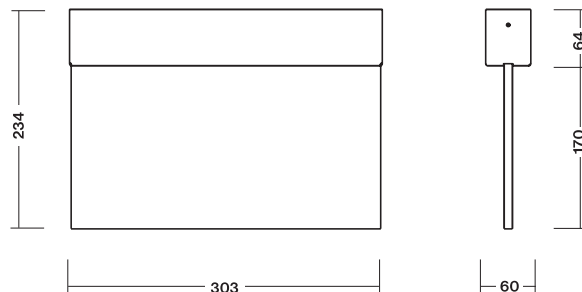
#### PRÍPLATKY

- **Special suspended plexi with layered design for perfect uniform illumination of legend (must be ordered as a separate item (look up also page No.230-231)**
- Wall or ceiling mounting brackets (look up also page No.230-231)
- Wire rope suspension set (look up also page No.230-231)
- Alternative colour surface treatment in RAL (min order quantity 100pcs)
- **špeciálne vrstvené závesné plexi pre rovnomerné osvetlenie piktogramu na jeho celej ploche (plexi musí byť objednané samostatne podľa želaného piktogramu- pozri aj str.230-231)**
- nástenná, stropná alebo stropná závesná konzola (pozri aj str.231)
- lanková závesná sada (pozri aj str.231)
- povrchová úprava vo farbe podľa špecifikácie odberateľa (min 100ks)



#### Input Power:

- 5,3W/ 5,6VA (maintained M)
- 2,0W/ 3,8VA (non-maintained NM)
- 3,0W/ 5,1VA (CBS)



Page No.166

**AUTOTEST -AT NM/M**

Type	Version	Colour	Light Source	Duration	Battery	Order Code	Weight
MULTILED2-P-AT.1h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-001-01-00-01	1,2 kg
MULTILED2-P-AT.1h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-001-01-00-02	1,2 kg
MULTILED2-P-AT.3h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-002-02-00-01	1,3 kg
MULTILED2-P-AT.3h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-002-02-00-02	1,3 kg

**DALI**

Type	Version	Colour	Light Source	Duration	Battery	Order Code	Weight
MULTILED2-P-DALI.1h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	1h	2,4V/2,1Ah	309-B-011-02-00-01	1,2 kg
MULTILED2-P-DALI.1h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	1h	2,4V/2,1Ah	309-B-011-02-00-02	1,2 kg

Page No.170

**CENTRALTEST -ATXL ELMAX-LOOK**

Type	Version	Colour	Light Source	Duration	Battery	Order Code	Weight
MULTILED2-P-ATXL.1h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-003-01-00-01	1,3 kg
MULTILED2-P-ATXL.1h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-003-01-00-02	1,3 kg
MULTILED2-P-ATXL.3h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-004-02-00-01	1,4 kg
MULTILED2-P-ATXL.3h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-004-02-00-02	1,4 kg

Page No.172

**Wireless CENTRALTEST ELMAX-ATZB**

Type	Version	Colour	Light Source	Duration	Battery	Order Code	Weight
MULTILED2-P-ATZB.1h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-005-01-00-01	1,3 kg
MULTILED2-P-ATZB.1h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	1h	NiMh 4,8V/1,1Ah	309-B-005-01-00-02	1,3 kg
MULTILED2-P-ATZB.3h RAL9006	Only Body, No Plexi incl.	Grey / šedá	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-006-02-00-01	1,3 kg
MULTILED2-P-ATZB.3h RAL9003	Only Body, No Plexi incl.	White / biela	9xMidPower LEDs	3h	NiMh 4,8V/2,1Ah	309-B-006-02-00-02	1,3 kg

Page No.178

**CENTRAL BATTERY (CBS)**

Type	Version	Colour	CBS Version for	Light Source	Order Code	Weight
C.LEDLUX2-P 230V AC/DC	Only Body, No Plexi incl.	Grey / šedá	CBS NON-ADDRESSABLE	9xMidPower LEDs	309-B-007-00-00-01	1,0 kg
C.LEDLUX2-P 230V AC/DC	Only Body, No Plexi incl.	White / biela	CBS NON-ADDRESSABLE	9xMidPower LEDs	309-B-007-00-00-02	1,0 kg
C.LEDLUX2-P 24V AC/DC	Only Body, No Plexi incl.	Grey / šedá	CBS NON-ADDRESSABLE	9xMidPower LEDs	309-B-008-00-00-01	1,0 kg
C.LEDLUX2-P 24V AC/DC	Only Body, No Plexi incl.	White / biela	CBS NON-ADDRESSABLE	9xMidPower LEDs	309-B-008-00-00-02	1,0 kg

Page No.174

**Addressable CENTRAL BATTERY (CBS) -ATXP ELMAX-PATROLUX**

Type	Version	Colour	CBS Version for	Light Source	Order Code	Weight
C.LEDLUX2-P-ATXPR 230V AC/DC	Only Body, No Plexi incl.	Grey / šedá	CBS ADDRESSABLE	9xMidPower LEDs	309-B-009-00-00-01	1,1 kg
C.LEDLUX2-P-ATXPR 230V AC/DC	Only Body, No Plexi incl.	White / biela	CBS ADDRESSABLE	9xMidPower LEDs	309-B-009-00-00-02	1,1 kg

## Suspended Plexi / závesné plexi s piktogramom

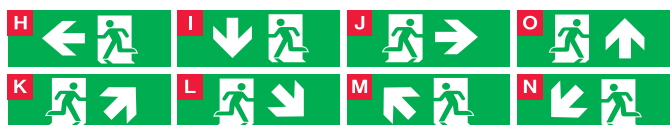


• It is not included in standard package. It must be ordered as separate item !

- Viewing Distance 30m
- Complying ISO7010
- Legend luminance: >500cd/m<sup>2</sup> (white)

• nie je súčasťou štandardného balenia svietidla, musí byť objednané ako samostatná položka !

- rozoznatelnosť piktogramu 30m
- v súlade s ISO7010
- jas piktogramu: >500cd/m<sup>2</sup> (biela)

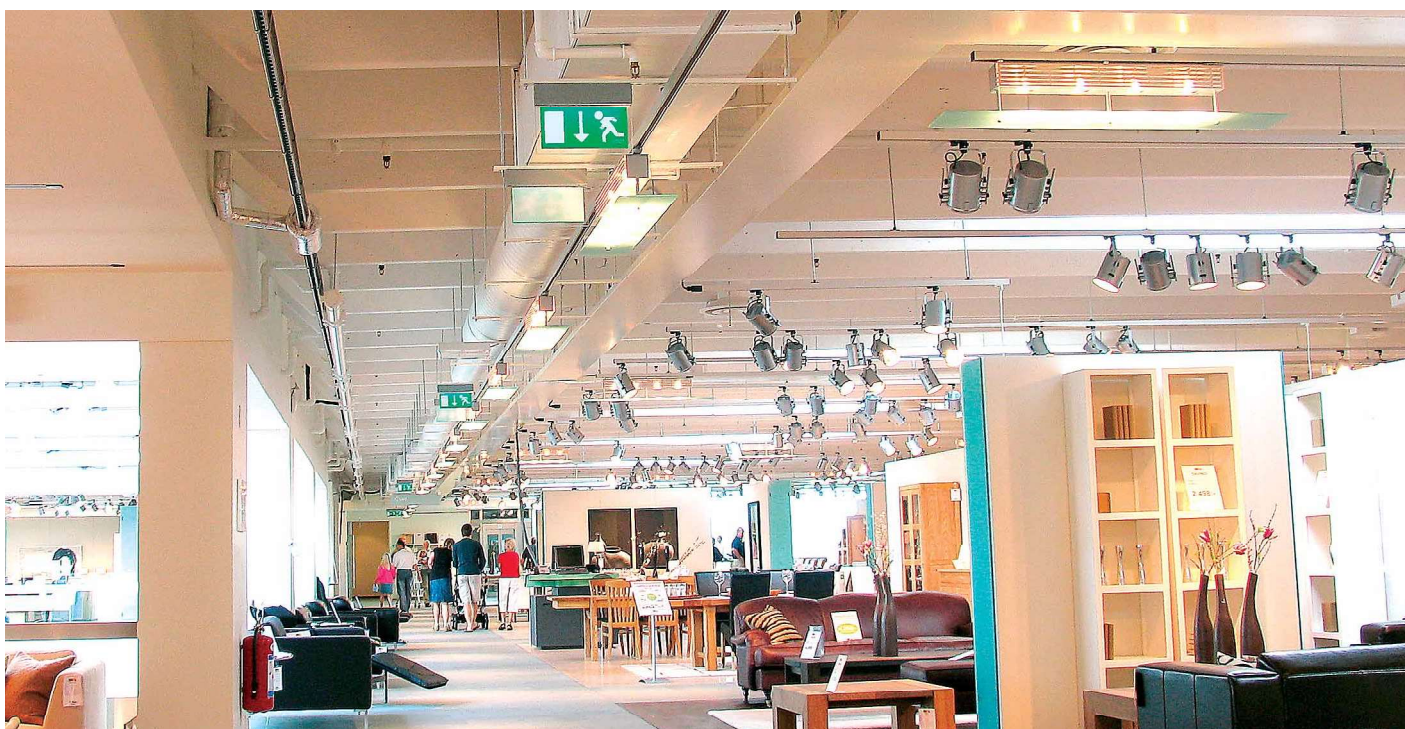


### Suspended plexi Accessory

Optional Item / Príplatok	Order Code / Objednávaci kód
Double sided plexi with legend H/J	309-B-000-00-00-14
Double sided plexi with legend I	309-B-000-00-00-15
Single sided plexi with legend H	309-B-000-00-00-16
Single sided plexi with legend I	309-B-000-00-00-17
Single sided plexi with legend J	309-B-000-00-00-18
Double sided plexi with legend K/M	309-B-000-00-00-19
Double sided plexi with legend L/N	309-B-000-00-00-20
Single sided plexi with legend K	309-B-000-00-00-21
Single sided plexi with legend L	309-B-000-00-00-22
Single sided plexi with legend M	309-B-000-00-00-23
Single sided plexi with legend N	309-B-000-00-00-24
Single sided plexi with legend O	309-B-000-00-00-25
Double sided plexi with legend O	309-B-000-00-00-26

### Závesné plexi s piktogramom

Príplatok	Objednávaci kód
Obojstranné plexi s piktogramom H/J	309-B-000-00-00-14
Obojstranné plexi s piktogramom I	309-B-000-00-00-15
Jednostranné plexi s piktogramom H	309-B-000-00-00-16
Jednostranné plexi s piktogramom I	309-B-000-00-00-17
Jednostranné plexi s piktogramom J	309-B-000-00-00-18
Obojstranné plexi s piktogramom K/M	309-B-000-00-00-19
Obojstranné plexi s piktogramom L/N	309-B-000-00-00-20
Jednostranné plexi s piktogramom K	309-B-000-00-00-21
Jednostranné plexi s piktogramom L	309-B-000-00-00-22
Jednostranné plexi s piktogramom M	309-B-000-00-00-23
Jednostranné plexi s piktogramom N	309-B-000-00-00-24
Jednostranné plexi s piktogramom O	309-B-000-00-00-25
Obojstranné plexi s piktogramom O	309-B-000-00-00-26







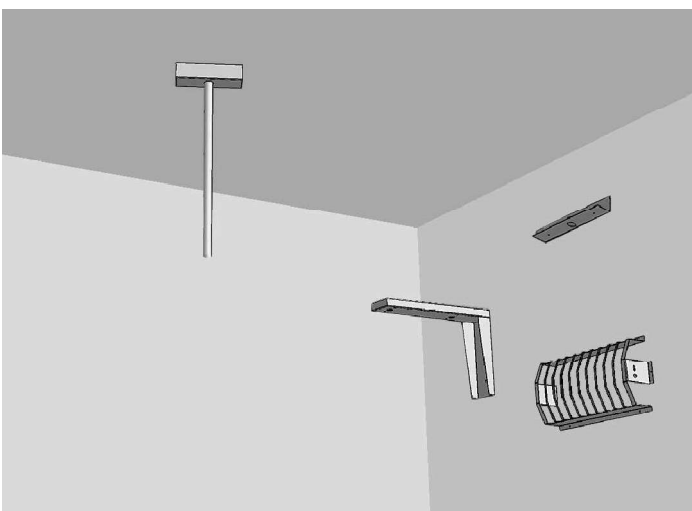
**Optional Accessories:**

- Wall mounting bracket
- Wire rope suspension set

**Příplatky:**

- nástenná konzola
- lanková závesná sada

Optional Item / Příplatky	Order Code
Parallel wall mounting bracket in white RAL9003 colour / nástenná konzola rovnobežne so stenou v bielej RAL9003	309-B-000-01-00-02
Parallel wall mounting bracket in grey RAL9006 colour / nástenná konzola rovnobežne so stenou v šedej RAL9006	309-B-000-01-00-01
Upright wall mounting bracket in white RAL9003 colour / konzola kolmo na stenu v bielej RAL9003	309-B-000-03-00-02
Upright wall mounting bracket in grey RAL9006 colour / konzola kolmo na stenu v šedej RAL9006	309-B-000-03-00-01
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 1,5m 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 RAL9003 farbe	85-B-05-26-00
Pendant ceiling mounting bracket 1,0m in white RAL9003 colour / trubková závesná sada 1,0m dlhá v bielej RAL9003 farbe	85-B-05-27-F1
Pendant ceiling mounting bracket 1,0m in grey RAL9006 colour / trubková závesná sada 1,0m dlhá v šedej RAL9006 farbe	85-B-05-27-F17





Light source	LED 5000K >500cd/m <sup>2</sup> (white luminance) >200cd/m <sup>2</sup> (average luminance)
Installed load	5.3W/5.6VA (maintained M) 2.0W/3.8VA (non-maintained NM) 3.0W/5.1VA (CBS)
Suspended plexi	Layered design with high uniformity
Viewing distance	30m



UNITED COLORS OF BENETTON.

Premium Line  
Surface Mounted Emergency Luminaire

**C.LEDLUX 2-P**  
**MULTILED 2-P**



Project:  
Shopping Mall AUPARK  
Bratislava (SK)  
Project by:  
EZ-PROFINAL  
[www.ezprofinal.eu](http://www.ezprofinal.eu)