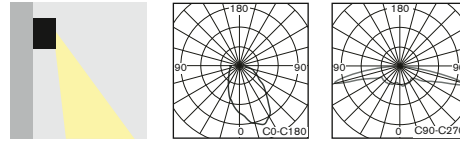


# WALL MOUNTING ESCAPE ROUTE ILLUMINATION LEDLUX-SPOT3-A-W



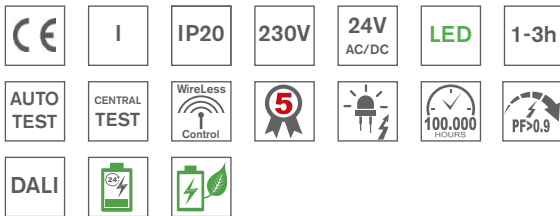
• WALL LED escape route fixture for all non-maintained (NM), maintained (M) or centralised (C) emergency lighting for perfect light distribution **especially** designed for a **corridor applications (escape route illumination to EN1838)**. It is available in all following versions:

- **AUTOTEST** (-AT)
- **DALI**
- **CENTRALTEST** (-ATXL) for **ELMAX LOOK** system (look up also page No.22)
- **CENTRALTEST** (-ATRF) for **ELMAX Wireless** system (look up page No.24)
- **CENTRAL BATTERY** (C.LEDLUX-SPOT3) for **non-addressable CBS**
- Conforming to the requirement of EN60598-2-22, EN1838, EN62034
- Design: metal / AL body painted in RAL9003 (white) colour

• výkonné nástenné LED svietidlo pre **netrvalé (NM)**, **trvalé (M)** alebo **centrálne (C)** núdzové osvetlenie pre povrchovú montáž zaručujúce **vyšokú hladinu svetelného toku špeciálne navrhnuté pre osvetlenie chodieb**, aj s funkciami:

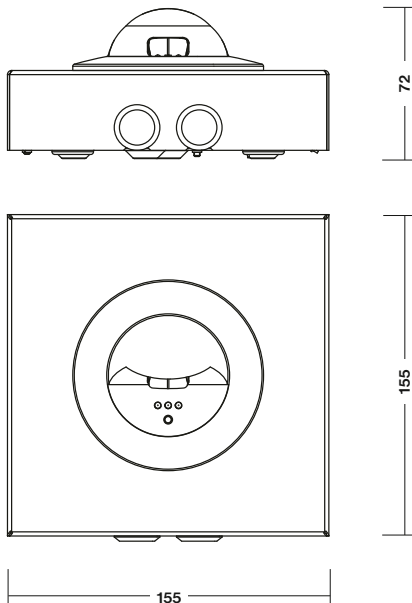
- **AUTOTEST** (-AT)
- **DALI**
- **CENTRALTEST** (-ATXL) pre systém **ELMAX LOOK** (pozri str.22)
- **bezdrôtový CENTRALTEST** (-ATRF) pre **ELMAX-Wireless** systém (str.24)
- **CENTRAL BATTERY** (C.LEDLUX-SPOT3) pre **neadresovateľné CBS**

- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034
- konštrukcia: hliník a oceľ vo farbe RAL9003 (biela)



#### Input Power:

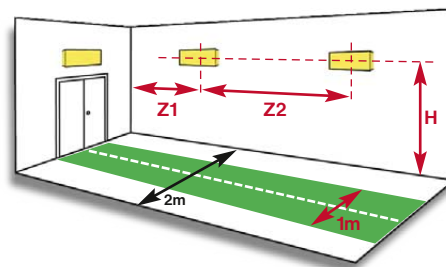
- 4,6W/ 5,4VA (maintained M/1h)
- 2,2W/ 4,3VA (non-maintained NM/1h)
- 3,1W/ 4,4VA (CBS)



#### STANDARD FEATURES

#### STANDARDNÁ VÝBAVA

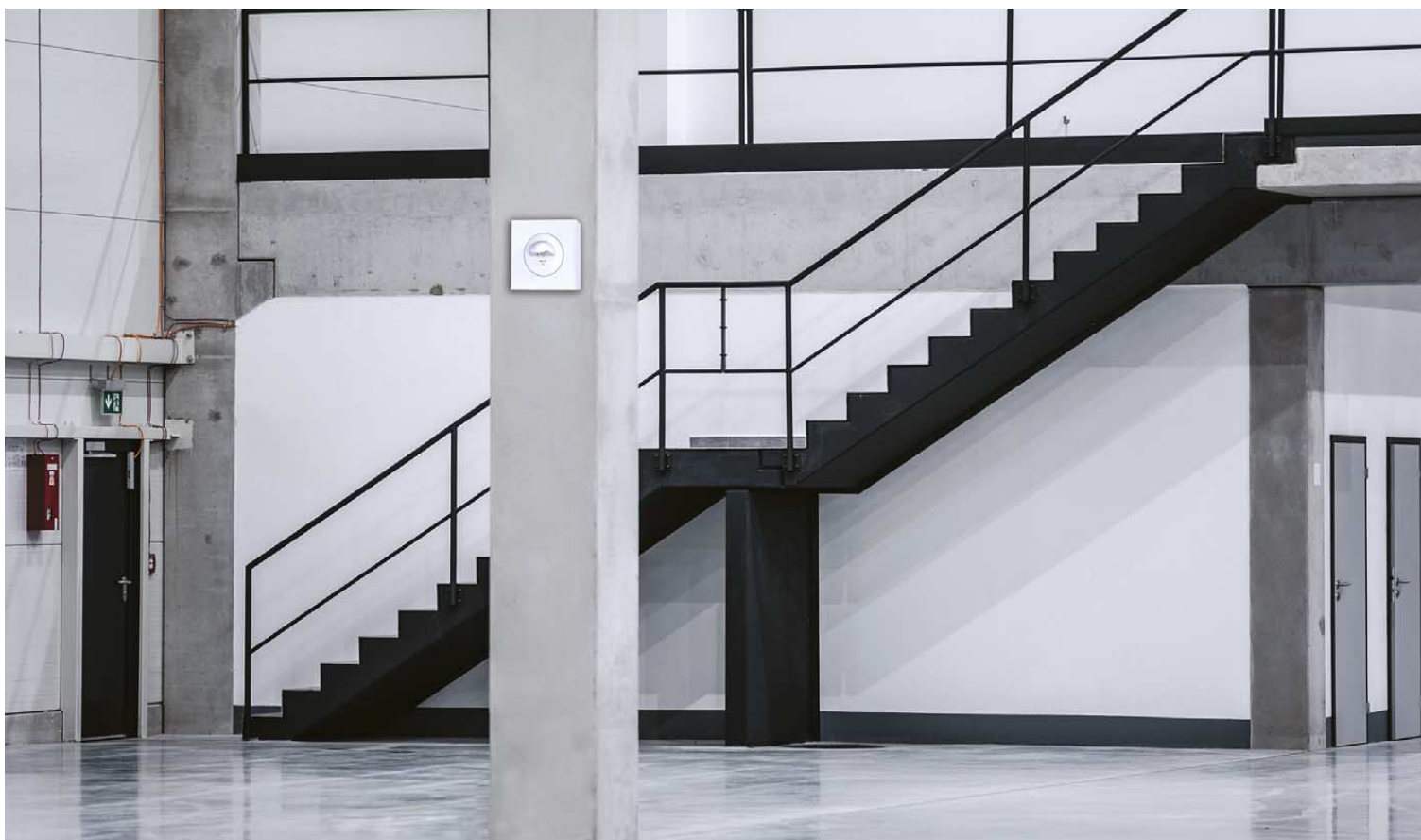
- **High efficient HighPower (170lm/W) LONGLIFE LEDs (>100.000h)**
- **NEW Advanced Electronics**
- **LONGLIFE LiFePo4 battery**
- **Special LED lens** for perfect light distribution
- **Installation Mode** (battery protection, for more details look up page No.28)
- **Intelligent battery charging**
- Addressable CENTRALTEST communication module (for ATXL, ATRF only)
- LEDs indicating presence of power supply and signaling failures & TEST button
- **vysoce účinné HighPower LED (170lm/W) so životnosťou min.100000h**
- **progresívna elektronická jednotka**
- **LONGLIFE LiFePo4 batéria**
- špeciálna LED optika pre perfektnú distribúciu svetla
- **Inštalčný mód** (ochrana batérie, pozri aj str.28)
- **Inteligentné nabíjanie batérie**
- adresovateľný CENTRALTEST komunikačný modul (len pre ATXL, ATRF verzie)
- signalizácia LED a TEST tlačítko



For corridor areas up to 2m in width the escape route should be 1m wide. In the central line min 1lx and in the whole escape route area min 0,5lx levels are required (EN1838).

#### 1LX SPACING TABLE / ROZMIESTNENIE PRE 1LX

H (m)	Z1 (m)	Z2 (m)
2,20	8,00	18,50
2,50	8,20	19,50



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### AUTOTEST -AT NM/M

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
LEDLUX-SPOT3-A-W-AT.1h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/1,0Ah	344-B-301-04-00-01	0,5 kg
LEDLUX-SPOT3-A-W-AT.3h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/2,0Ah	344-B-302-04-00-01	0,6 kg

### DALI SELF-CONTAINED

Type	Colour	Light Source	Light Flux / Emergency	Battery	Order Code	Weight
LEDLUX-SPOT3-A-W-DALI.1h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/1,0Ah	344-B-303-04-00-01	0,5 kg
LEDLUX-SPOT3-A-W-DALI.3h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/2,0Ah	344-B-304-04-00-01	0,6 kg

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### CENTRALTEST -ATXL ELMAX-LOOK

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
LEDLUX-SPOT3-A-W-ATXL.1h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/1,0Ah	344-B-305-04-00-01	0,5 kg
LEDLUX-SPOT3-A-W-ATXL.3h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/2,0Ah	344-B-306-04-00-01	0,6 kg

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### Wireless CENTRALTEST ELMAX-ATRF

Type	Colour	Light Source	Light Flux / Emergency	Battery	Order Code	Weight
LEDLUX-SPOT3-A-W-ATRF.1h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/1,0Ah	344-B-307-04-00-01	0,6 kg
LEDLUX-SPOT3-A-W-ATRF.3h	White / biela	HighPower LED	225 lm / 225 lm	LiFePo4 6,4V/2,0Ah	344-B-308-04-00-01	0,7 kg

### CENTRAL BATTERY (CBS)

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.LEDLUX-SPOT3-A-W 230V AC/DC	White / biela	CBS NON-ADDRESSABLE	HighPower LED	225 lm	344-B-309-00-00-01	0,4 kg
C.LEDLUX-SPOT3-A-W 24V AC/DC	White / biela	CBS NON-ADDRESSABLE	HighPower LED	225 lm	344-B-310-00-00-01	0,4 kg

### DALI CENTRAL BATTERY (CBS)

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.LEDLUX-SPOT3-A-W-DALI 230V AC	White / biela	DALI CBS	HighPower LED	225 lm	344-B-311-00-00-01	0,4 kg

Look up pages No. 190-197 for 1lx Spacing tables  
Pozri str.190-197 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](http://www.sec.sk)  
LED parametre sú platné pre LED svetelné zdroje samotné. Pre svetelno-technický výpočet použite LDT súbor na [www.sec.sk](http://www.sec.sk)