

HIGH CEILING ANTIPANIC LIGHTING
POWERLUX2



Light source	LED 5000K
LED Light output	2100lm - 4500lm
Housing colour	RAL9003 White RAL9006 Grey
Application	High Ceiling Anti-panic lighting
Max room illumination	up to 1320m² > 0.5lx (valid for C.POWERLUX2 CBS version)

HIGH CEILING ANTIPANIC LIGHTING POWERLUX2

**FOR HIGH CEILING >7m
PRE VYSOKÉ STROPY >7m**



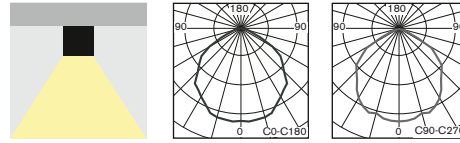
HIGH CEILING >7m



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HIGH CEILING >7m



• **POWERFULL** ceiling mounted LED fixture available for all non-maintained (NM), maintained (M) or centralised (C) emergency lighting especially designed for **HIGH CEILING applications**

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.POWERLUX2) for **non-addressable CBS**
- Conforming to the requirement of EN60598-2-22, EN1838, EN62034
- Design:
 - metal sheet body with powder coat finish either RAL9006 (grey) or RAL9003 (white) or RAL9005 (black)
 - impact resistant polycarbonate diffuser (PC)

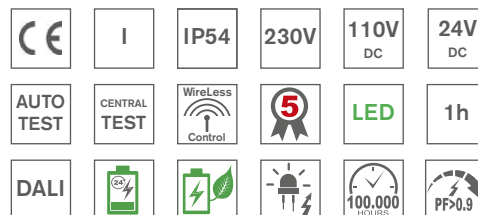
• **NOVÝ typ** výkonného LED svietidla pre **netrvalé (NM), trvalé (M)** alebo **centrálne (C)** núdzové osvetlenie pre povrchovú montáž **špeciálne navrhnuté pre aplikácie vo veľkých výškach** ako napr. výrobné haly, športové haly, sklady,...všade tam, kde je potrebná vysoký výkon v núdzovom režime, 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.POWERLUX2) pre **neadresovateľné CBS**
- spĺňa požiadavky európskej normy EN 60598-2-22, EN1838, EN62034
- konštrukcia:
 - teleso z plechu vo farbe RAL9006 (šedá), RAL9003 (biela) alebo RAL9005 (čierna)
 - svetelno-činný kryt z nerozbitného polykarbonátu

STANDARD FEATURES

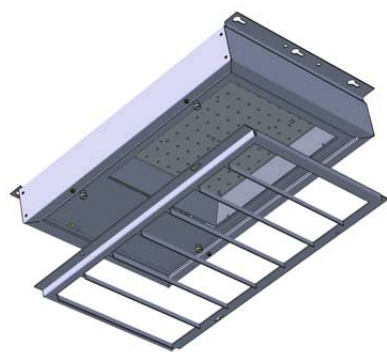
ŠTANDARDNÁ VÝBAVA

- **High efficient MidPower (170lm/W) LONGLIFE LEDs (>100.000h) 5000K**
- **NEW Advanced Electronics**
- **LONGLIFE battery**
- **Installation Mode** (battery protection, for more details look up page No.28)
- **Intelligent battery charging**
- **Jumper** allowing to preset following functions:
 - **INSTALLATION MODE** activation/deactivation (look up page No.28)
 - **Maintained mode** activation/deactivation
- Addressable CENTRALTEST communication module (for ATRF and ATXL versions only)
- LEDs indicating presence of power supply and signaling failures & TEST button
- **vysoko účinné MidPower LED (170lm/W) so životnosťou min.100000h (5000K)**
- **progresívna elektronická jednotka**
- **LONGLIFE batéria**
- **Inštalčný mód** (ochrana batérie, pozri aj str.28)
- **Inteligentné nabíjanie batérie**
- **Jumper** umožňujúci prednastavenie funkcií:
 - **Inštalčný mód** aktivácia / deaktivácia (pozri aj str.28)
 - trvalé núdzové osvetlenie aktivácia / deaktivácia
- adresovateľný CENTRALTEST komunikačný modul (len pre ATXL a ATRF verzie)
- signalizácia LED a TEST tlačítko

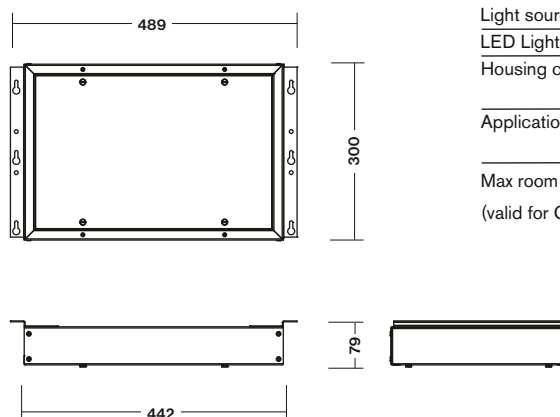


Input Power:

- 17W/ 19VA (maintained M)
- 4,0W/ 5,0VA (non-maintained NM)
- 33W/ 38VA (CBS)



Optional Protective Cage
Príplatková ochranná mreža
Order Code: 15-B-200-01-00



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AUTOTEST -AT NM/M

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
MULTIPOWER2-AT.1h RAL9003	White / biela	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-100-04-00-01	5,7 kg
MULTIPOWER2-AT.1h RAL9006	Grey / šedá	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-100-04-00-02	5,7 kg
MULTIPOWER2-AT.1h RAL9005	Black / čierna	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-100-04-00-03	5,7 kg

DALI SELF-CONTAINED

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
MULTIPOWER2-DALI.1h RAL9003	White / biela	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-106-04-00-01	5,7 kg
MULTIPOWER2-DALI.1h RAL9006	Grey / šedá	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-106-04-00-02	5,7 kg
MULTIPOWER2-DALI.1h RAL9005	Black / čierna	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-106-04-00-03	5,7 kg

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CENTRALTEST -ATXL ELMAX-LOOK

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
MULTIPOWER2-ATXL.1h RAL9003	White / biela	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-01	5,8 kg
MULTIPOWER2-ATXL.1h RAL9006	Grey / šedá	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-02	5,8 kg
MULTIPOWER2-ATXL.1h RAL9005	Black / čierna	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-03	5,8 kg

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Wireless CENTRALTEST ELMAX-ATRF

Type	Colour	Light Source	Light Flux / Emergency mode	Battery	Order Code	Weight
MULTIPOWER2-ATRF.1h RAL9003	White / biela	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-109-04-00-01	5,8 kg
MULTIPOWER2-ATRF.1h RAL9006	Grey / šedá	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-109-04-00-02	5,8 kg
MULTIPOWER2-ATRF.1h RAL9005	Black / čierna	MidPower LEDs	2100 lm / 2100 lm	LiFePo4 6,4V/4,5Ah	15-B-109-04-00-03	5,8 kg

CENTRAL BATTERY (CBS)

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.POWERUX2/230V AC/DC RAL9003	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	4500 lm	15-B-102-00-01	4,5 kg
C.POWERUX2/230V AC/DC RAL9006	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	4500 lm	15-B-102-00-02	4,5 kg
C.POWERUX2/230V AC/DC RAL9005	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	4500 lm	15-B-102-00-03	4,5 kg
C.POWERUX2/24V DC RAL9003	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	2800 lm	15-B-103-00-01	4,5 kg
C.POWERUX2/24V DC RAL9006	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	2800 lm	15-B-103-00-02	4,5 kg
C.POWERUX2/24V DC RAL9005	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	2800 lm	15-B-103-00-03	4,5 kg
C.POWERUX2/110V DC RAL9003	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	2800 lm	15-B-104-00-01	4,5 kg
C.POWERUX2/110V DC RAL9006	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	2800 lm	15-B-104-00-02	4,5 kg

DALI CENTRAL BATTERY (CBS)

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.POWERUX2-DALI/230V AC	White / biela	DALI CBS	MidPower LEDs	2000 lm	15-B-107-00-00-01	4,5 kg
C.POWERUX2-DALI/230V AC	Grey / šedá	DALI CBS	MidPower LEDs	2000 lm	15-B-107-00-00-02	4,5 kg
C.POWERUX2-DALI/230V AC	Black / čierna	DALI CBS	MidPower LEDs	2000 lm	15-B-107-00-00-03	4,5 kg



MULTIPOWER2-AT 1h 1LX SPACING TABLE				
H (m)	X1 (m)	X2 (m)	Y1 (m)	Y2 (m)
7,0	10,0	25,0	10,0	25,0
8,0	10,5	26,0	10,5	26,0
9,0	10,8	27,0	10,8	27,0
10,0	11,0	28,5	11,0	28,5
11,0	11,0	29,5	11,0	29,5
12,0	11,3	30,5	11,3	30,5
13,0	11,5	31,0	11,5	31,0
14,0	11,5	31,5	11,5	31,5
15,0	11,3	31,8	11,3	31,8
16,0	11,0	32,0	11,0	32,0
17,0	10,5	32,0	10,5	32,0
18,0	10,3	31,5	10,3	31,5
19,0	9,5	31,8	9,5	31,8
20,0	8,9	32,0	8,9	32,0

C.POWERLUX2 1LX SPACING TABLE				
H (m)	X1 (m)	X2 (m)	Y1 (m)	Y2 (m)
7,0	12,5	25,5	12,5	25,5
8,0	13,3	28,0	13,3	28,0
9,0	14,0	29,5	14,0	29,5
10,0	14,5	31,5	14,5	31,5
11,0	15,3	33,0	15,3	33,0
12,0	15,5	34,5	15,5	34,5
13,0	15,8	36,0	15,8	36,0
14,0	16,0	37,5	16,0	37,5
15,0	16,0	38,5	16,0	38,5
16,0	16,3	39,0	16,3	39,0
17,0	16,5	39,5	16,5	39,5
18,0	16,6	40,0	16,6	40,0
19,0	16,8	40,5	16,8	40,5
20,0	16,5	41,0	16,5	41,0

**FOR HIGH CEILING >7m
PRE VYSOKÉ STROPY >7m**

