



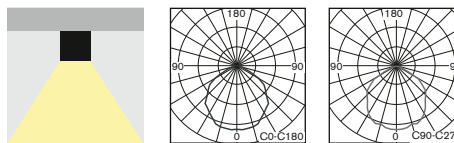
HIGH CEILING >4m



HIGH CEILING >4m



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- **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)**
- **CENTRALTEST (-ATXL)** for ELMAX LOOK system (look up also page No.36)
- **CENTRAL BATTERY (C.POWERLUX2)** for **non-addressable CBS** (look up also page No.44)
- **CENTRAL BATTERY (-ATXP)** for system **ELMAX-PATROLUX & Addressable CBS** (look up also page No.40)
- **DALI**
- 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)

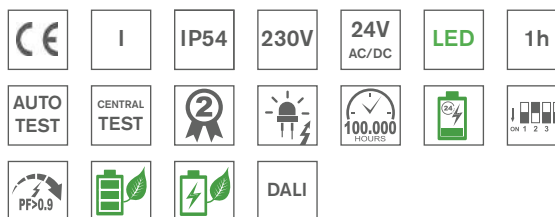
- **NOVÝ typ** výkonného LED svietidla pre **netrvalé (NM), trvalé (M)** alebo **centrálne (C)** núdzové osvetlenie pre povrchovú montáž **špeciálne navrhnuté pre aplikácie vo veľkých výškach** ako napr. výrobné haly, športové haly, sklady,...všade tam, kde je potrebná vysoký výkon v núdzovom režime, aj s funkciami:

- **AUTOTEST (-AT)**
- **CENTRALTEST (-ATXL)** pre systém ELMAX LOOK (pozri str.36)
- **CENTRAL BATTERY (C.POWERLUX2)** pre **neadresovateľné CBS** (pozri str.44)
- **CENTRAL BATTERY (-ATXP)** pre systém **ELMAX-PATROLUX s adresovateľnou CBS** (pozri aj str.40)
- **DALI**
- 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

STANDARDNÁ VÝBAVA

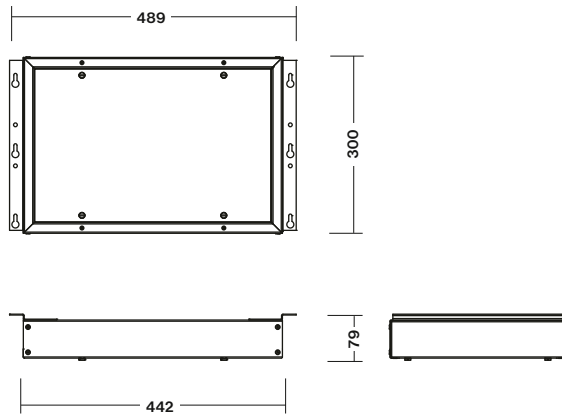
- **High efficient MidPower (150lm/W) LONGLIFE LEDs (>100.000h) 5000K**
- **NEW Advanced Electronics**
- **LONGLIFE battery**
- **Installation Mode** (battery protection, for more details look up page No.51)
- **Intelligent battery charging** (intermittent charging, look up page No.51)
- **Jumper** allowing to preset following functions:
 - **INSTALLATION MODE** activation/deactivation (look up page No.51)
 - **Maintained mode** activation/deactivation
- Addressable CENTRALTEST communication module (for ATXL, ATRF, ATXP only)
- LEDs indicating presence of power supply and signaling failures & TEST button
- **vysoko účinné MidPower LED (150lm/W) so životnosťou min.100000h (5000K)**
- **progressívna elektronická jednotka**
- **LONGLIFE batéria**
- **Inštalčný mód** (ochrana batérie, pozri aj str.51)
- **Inteligentné nabíjanie batérie** ("intermittent" nabíjanie, pozri aj str.51)
- **Jumper** umožňujúci prednastavenie funkcií:
 - **Inštalčný mód** aktivácia / deaktivácia (pozri aj str.51)
 - trvalé núdzové osvetlenie aktivácia / deaktivácia
- adresovateľný CENTRALTEST komunikačný modul (len pre ATXL, ATRF, ATXP verzie)
- signalizácia LED a TEST tlačítko



Input Power:

- 17W/ 19VA (maintained M)
- 4,0W/ 5,0VA (non-maintained NM)
- 33W/ 36VA (CBS)

HIGH CEILING ANTIPANIC LIGHTING POWERLUX2



Light source	LED 5000K
LED Light output	1650lm / 3900lm
Housing colour	RAL9003 White RAL9006 Grey
Application	High Ceiling Anti-panic lighting
Max room illumination	up to 1520m² > 0.5lx (valid for C.POWERLUX2 CBS version)

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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	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-100-04-00-01	5,7 kg
MULTIPOWER2-AT.1h RAL9006	Grey / šedá	MidPower LEDs	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-100-04-00-02	5,7 kg
MULTIPOWER2-AT.1h RAL9005	Black / čierna	MidPower LEDs	1650 lm / 1650 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	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-106-04-00-01	5,7 kg
MULTIPOWER2-DALI.1h RAL9006	Grey / šedá	MidPower LEDs	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-106-04-00-02	5,7 kg
MULTIPOWER2-DALI.1h RAL9005	Black / čierna	MidPower LEDs	1650 lm / 1650 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	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-01	5,8 kg
MULTIPOWER2-ATXL.1h RAL9006	Grey / šedá	MidPower LEDs	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-02	5,8 kg
MULTIPOWER2-ATXL.1h RAL9005	Black / čierna	MidPower LEDs	1650 lm / 1650 lm	LiFePo4 6,4V/4,5Ah	15-B-101-04-00-03	5,8 kg

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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	3900 lm	15-B-102-00-01	4,5 kg
C.POWERUX2/230V AC/DC RAL9006	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	3900 lm	15-B-102-00-02	4,5 kg
C.POWERUX2/230V AC/DC RAL9005	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	3900 lm	15-B-102-00-03	4,5 kg
C.POWERUX2/24V AC/DC RAL9003	White / biela	CBS NON-ADDRESSABLE	MidPower LEDs	1650 lm	15-B-103-00-01	4,5 kg
C.POWERUX2/24V AC/DC RAL9006	Grey / šedá	CBS NON-ADDRESSABLE	MidPower LEDs	1650 lm	15-B-103-00-02	4,5 kg
C.POWERUX2/24V AC/DC RAL9005	Black / čierna	CBS NON-ADDRESSABLE	MidPower LEDs	1650 lm	15-B-103-00-03	4,5 kg

DALI CENTRAL BATTERY (CBS)

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.POWERUX2/230V AC/DC RAL9003	White / biela	DALI CBS	MidPower LEDs	1650 lm	15-B-107-00-00-01	4,5 kg
C.POWERUX2/230V AC/DC RAL9006	Grey / šedá	DALI CBS	MidPower LEDs	1650 lm	15-B-107-00-00-02	4,5 kg
C.POWERUX2/230V AC/DC RAL9005	Black / čierna	DALI CBS	MidPower LEDs	1650 lm	15-B-107-00-00-03	4,5 kg

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Addressable CENTRAL BATTERY (CBS) -ATXP ELMAX-PATROLUX

Type	Colour	Version	Light Source	Light Flux	Order Code	Weight
C.ROTALUX2-ATXP/230V AC/DC RAL9003	White / biela	ATXP CBS ADDRESSABLE	MidPower LEDs	3900 lm	15-B-104-00-01	4,5 kg
C.ROTALUX2-ATXP/230V AC/DC RAL9006	Grey / šedá	ATXP CBS ADDRESSABLE	MidPower LEDs	3900 lm	15-B-104-00-02	4,5 kg
C.ROTALUX2-ATXP/230V AC/DC RAL9005	Black / čierna	ATXP CBS ADDRESSABLE	MidPower LEDs	3900 lm	15-B-104-00-03	4,5 kg

Look up pages No. 210-217 for 1lx Spacing tables
Pozri str.210-217 pre rozmiestnenie svetidiel na dosiahnutie 1lx



HIGH CEILING ANTIPANIC LIGHTING POWERLUX2

FOR HIGH CEILING >4m
PRE VYSOKÉ STROPY >4m

MULTIPOWER2-AT 1h (1650lm)				
1LX SPACING TABLE				
H (m)	X1 (m)	X2 (m)	Y1 (m)	Y2 (m)
4,0	7,9	18,2	7,9	18,2
5,0	9,0	20,8	9,0	20,8
6,0	9,7	23,3	9,7	23,3
7,0	10,4	25,4	10,4	25,4
8,0	11,0	27,1	11,0	27,1
9,0	11,4	28,3	11,4	28,3
10,0	11,5	29,8	11,5	29,8
11,0	11,6	31,0	11,6	31,0
12,0	11,6	31,7	11,6	31,7
13,0	11,5	32,2	11,5	32,2
14,0	11,2	32,6	11,2	32,6
15,0	11,0	32,7	11,0	32,7
16,0	10,8	32,8	10,8	32,8
17,0	10,1	32,6	10,1	32,6
18,0	9,5	32,5	9,5	32,5
19,0	8,8	32,1	8,8	32,1
20,0	8,1	31,8	8,1	31,8

C.POWERLUX2 (3900lm)				
1LX SPACING TABLE				
H (m)	X1 (m)	X2 (m)	Y1 (m)	Y2 (m)
4,0	9,0	20,0	9,0	20,0
5,0	10,5	23,2	10,5	23,2
6,0	11,8	26,3	11,8	26,3
7,0	13,0	28,9	13,0	28,9
8,0	14,0	31,6	14,0	31,6
9,0	14,7	34,0	14,7	34,0
10,0	15,5	35,8	15,5	35,8
11,0	15,8	37,7	15,8	37,7
12,0	16,3	39,3	16,3	39,3
13,0	16,7	40,5	16,7	40,5
14,0	16,8	41,3	16,8	41,3
15,0	17,0	42,0	17,0	42,0
16,0	17,3	42,8	17,3	42,8
17,0	17,3	43,4	17,3	43,4
18,0	17,3	43,7	17,3	43,7
19,0	17,3	44,3	17,3	44,3
20,0	17,0	44,5	17,0	44,5

