

**EMERGENCY ESCAPE LIGHTING**

**EXIT S**

**MATERIALS:**

White, grey or black polycarbonate body  
Transparent polycarbonate cover

**MOUNTING:**

Surface (wall, ceiling)  
Optionally recessed\*\* (wall, ceiling)  
Optionally pendant\*\*\* (ceiling)

**POWER SUPPLY:**

Self contained – 220÷240VAC/50÷60Hz  
Central battery –220÷240VAC/50÷60Hz; 176 - 275VDC  
Central battery FZLV – 24VDC

**LIGHT SOURCE:**

1W, 2W, 3W LED

**CHARGING:**

BASIC: max. 24h  
STANDARD: max. 24h  
PREMIUM: max. 12h; energy-saving electronic charger

**AUTONOMY AND BATTERIES:**

BASIC: 1h or 3h, Ni-Cd 3,6V batteries  
STANDARD: 1h or 3h, Ni-Cd 3,6V batteries  
PREMIUM: 1h or 3h, LiFePO<sub>4</sub> 6,4V batteries

**INSULATION CLASS:**

II or III

**IP RATING:**

IP65

**AMBIENT TEMPERATURE:**

Self-contained:  
t<sub>a</sub>: 0°C÷40°C  
t<sub>a</sub>: -25°C ÷ 40°C – together with heater for low temperatures  
CB:  
t<sub>a</sub>: 0°C ÷ 50°C

**OPTIONS:**

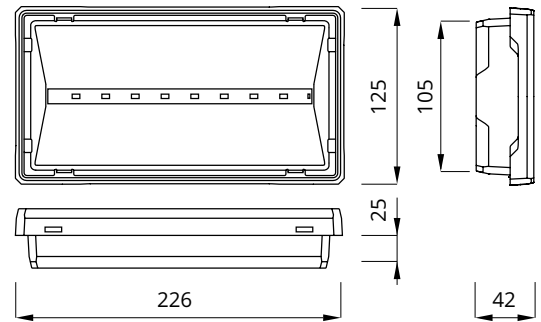
SE – non maintained  
SA – maintained (with an option of connecting as non-maintained)  
PT – manual test button  
AT – autotest  
RU – Rubic UNA central monitoring  
RW – RUBIC UNA Wireless central monitoring  
FZLV – central battery FZLV 24VDC  
CB – central battery

**ADDITIONAL INFORMATION:**

LED indicator signalizes mains power supply and battery charging  
Deep discharge protection  
Optional adaptation of the fixture for low temperatures up to -25°C  
III class of insulation of FZLV version  
\*\*requires an accessory for recessed mounting, RW option not available  
\*\*\*requires an accessory for pendant mounting

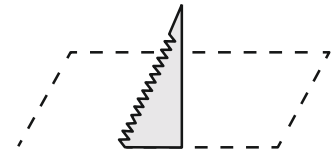


**DIMENSIONS (mm):**



**RECESSING CUT (mm):**

- wall
- ceiling



107 x 208

220-240V AC 50-60Hz	176-275V DC	24V DC	LED	IP65	
LiFePO <sub>4</sub>	Ni-Cd				



KM 618355  
BS-EN 60598-2-22

# EMERGENCY ESCAPE LIGHTING

## SELF-CONTAINED CONFIGURATION

CODE	POWER	MODULE	AUTONOMY [h]		MODE	OPTIONS	COLOR		
<b>BASIC</b>									
ETS ETSR ETSU	1W	E	1	3	SE	PT X	WH	GR	BL
<b>STANDARD</b>									
ETS ETSR ETSU	1W	C	1	3	SA	PT X	WH	GR	BL
	2W	C	1	3	SA	PT X	WH	GR	BL
<b>PREMIUM</b>									
ETS ETSR ETSU	1W	B	1	3	SA	AT RU RW	WH	GR	BL
	2W	B	1	3	SA	AT RU RW	WH	GR	BL
	3W	B	1	3	SA	AT RU RW	WH	GR	BL

## CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	COLOR		
ETS ETSR ETSU	1W	F	CB	CBS X	WH	GR	BL
	2W	F	CB	CBS X	WH	GR	BL
	3W	F	CB	CBS X	WH	GR	BL

## CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	COLOR		
ETS ETSR ETSU	1W	Z	CB	ADE ADP	WH	GR	BL
	2W	Z	CB	ADE ADP	WH	GR	BL
	3W	Z	CB	ADE ADP	WH	GR	BL

## FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM	COLOR		
ETS ETSR ETSU	1W	FZLV	WH	GR	BL
	2W	FZLV	WH	GR	BL
	3W	FZLV	WH	GR	BL

## OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]		
	ETS	ETSR	ETSU
<b>BASIC</b>			
1W	125	125	135
<b>STANDARD</b>			
1W	125	125	135
2W	235	235	270
<b>PREMIUM</b>			
1W	130	130	150
2W	265	265	300
3W	360	360	425

## OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]		
	ETS	ETSR	ETSU
1W	130	130	150
2W	265	265	300
3W	360	360	425

## OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]		
	ETS	ETSR	ETSU
1W	130	130	150
2W	265	265	300
3W	360	360	425

## OUTPUT IN EMERGENCY MODE

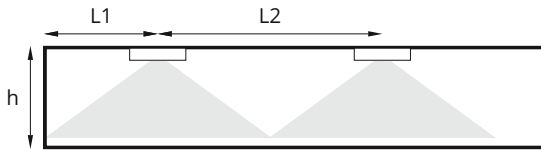
POWER	OUTPUT [lm]		
	ETS	ETSR	ETSU
1W	130	130	150
2W	265	265	300
3W	360	360	425

### LEGEND:

- ETS – fitting EXIT S
- E – electronic gear for BASIC self-contained fittings
- C – electronic gear for STANDARD self-contained fittings
- B – electronic gear for PREMIUM self-contained fittings
- F – electronic gear for central battery fittings
- Z – electronic gear for addressable central battery fittings
- SE – non-maintained
- SA – maintained (with an option of connecting as non-maintained)
- PT – manual test button
- X – fitting without additional options
- AT – autotest
- RU – RUBIC UNA central monitoring system
- RW – RUBIC UNA Wireless central monitoring
- CB – central battery version
- CBS – central battery for circuit monitoring
- ADE – central battery with ADE address module
- ADP – central battery with ADP address module – SMART technology
- FZLV – central battery FZLV 24 VDC
- WH – white color
- GR – grey color
- BL – black color

**INFORMATION FOR READERS**

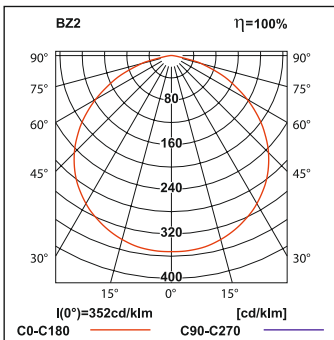
**Photometry of EXIT S – ETS, ETSR, ETSU**



L1 – distance from the wall to the first fixture  
L2 – distance between fixtures  
h – height of the ceiling



**ETS – LED 1W, 2W, 3W**



**ETS 1W (130lm) min. 0,5lx**

h [m]	L1	L2
2,50	3,0	8,0
3,00	3,5	9,0
3,50	4,0	10,0
4,00	3,5	10,5
4,50	3,5	11,0
5,00	3,5	12,0
6,00	3,5	12,5
7,00	3,5	12,0
8,00	3,5	12,5

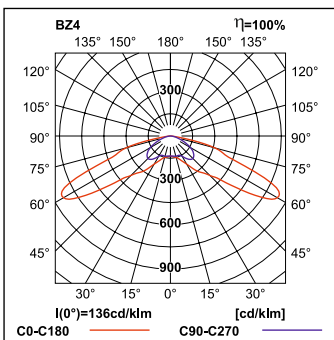
**ETS 2W (265lm) min. 0,5lx**

h [m]	L1	L2
2,50	3,5	10,0
3,00	4,0	10,5
3,50	4,0	11,5
4,00	4,5	13,0
4,50	4,5	14,0
5,00	4,5	14,0
6,00	4,5	15,0
7,00	4,5	16,0
8,00	4,0	16,0

**ETS 3W (360lm) min. 0,5lx**

h [m]	L1	L2
2,50	4,0	11,0
3,00	4,0	12,0
3,50	4,5	13,0
4,00	4,5	14,0
4,50	5,0	14,5
5,00	5,0	15,5
6,00	5,5	16,5
7,00	5,5	18,0
8,00	5,0	19,0

**ETSR – LED 1W, 2W, 3W**



**ETSR 1W (130lm) min. 1lx**

h [m]	L1	L2
2,50	5,5	12,5
3,00	6,0	14,5
3,50	6,5	15,5
4,00	6,5	17,0
4,50	4,0	15,0

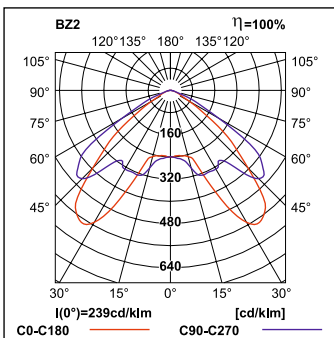
**ETSR 2W (265lm) min. 1lx**

h [m]	L1	L2
2,50	6,5	15,0
3,00	7,0	16,5
3,50	8,0	18,0
4,00	8,5	19,5
4,50	9,0	21,0
5,00	9,0	22,0
6,00	6,0	21,0

**ETSR 3W (360lm) min. 1lx**

h [m]	L1	L2
2,50	7,0	16,5
3,00	7,0	17,5
3,50	8,5	19,0
4,00	9,0	20,5
4,50	10,0	22,0
5,00	10,0	23,5
6,00	10,5	26,5

**ETSU – LED 1W, 2W, 3W**



**ETSU 1W (150lm) min. 0,5lx**

h [m]	L1	L2
2,50	3,0	7,5
3,00	3,0	8,0
3,50	3,5	9,0
4,00	4,0	10,0
4,50	4,5	10,5
5,00	4,5	10,5
6,00	4,5	11,0
7,00	3,5	11,0
8,00	3,0	10,5

**ETSU 2W (300lm) min. 0,5lx**

h [m]	L1	L2
2,50	3,5	8,5
3,00	4,0	9,5
3,50	4,5	10,5
4,00	5,0	11,5
4,50	5,5	12,0
5,00	5,5	13,0
6,00	5,5	14,0
7,00	6,0	15,0
8,00	6,0	16,0

**ETSU 3W (360lm) min. 0,5lx**

h [m]	L1	L2
2,50	4,0	9,0
3,00	4,5	10,0
3,50	5,0	11,0
4,00	5,0	11,5
4,50	5,5	12,5
5,00	5,5	13,5
6,00	6,0	15,0
7,00	6,5	16,5
8,00	7,0	18,5

**ETSU 1W (150lm) min. 1 lx**

h [m]	L1	L2
2,50	3,5	7,5
3,00	3,5	8,5
3,50	4,0	9,5
4,00	4,0	10,0
4,50	4,5	11,0
5,00	4,5	11,5
6,00	1,0	10,0

**ETSU 2W (300lm) min. 1 lx**

h [m]	L1	L2
2,50	4,0	8,5
3,00	4,5	9,5
3,50	4,5	10,5
4,00	5,0	11,5
4,50	5,5	12,5
5,00	5,5	13,5
6,00	6,5	15,0
7,00	6,5	16,0
8,00	7,0	17,0

**ETSU 3W (425lm) min. 1 lx**

h [m]	L1	L2
2,50	4,0	9,0
3,00	4,5	10,0
3,50	5,0	11,0
4,00	5,5	12,0
4,50	6,0	14,0
5,00	6,0	14,0
6,00	6,5	15,5
7,00	7,0	17,0
8,00	7,5	