

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, LiFePO₄ 6,4V batteries

INSULATION CLASS:

II or III

IP RATING:

IP65

AMBIENT TEMPERATURE:

t_a: 0°C ÷ 40°C
t_a: -25°C ÷ 40°C – together with heater for low temperatures

OPTIONS:

SE – non maintained
SA – non maintained/maintained
PT – manual test button
AT – autotest
RU – Rubic UNA central monitoring
FZLV – central battery FZLV 24VDC
CB – central battery

ADDITIONAL INFORMATION:

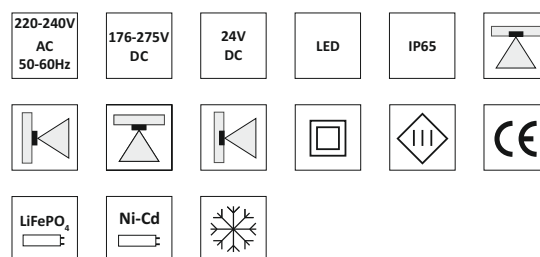
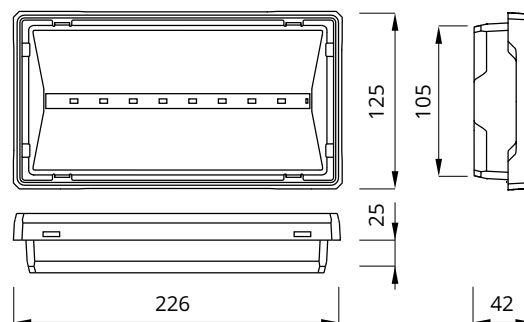
LED indicator signalizes mains power supply and battery charging
Deep discharge protection
Optional adaptation of the fixture for low temperatures up to -25°C

**requires an accessory for recessed mounting

***requires an accessory for pendant mounting



DIMENSIONS (mm):



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SELF-CONTAINED CONFIGURATION

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

OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]		
	ETS	ETSR	ETSU
BASIC			
1W	115	115	120
STANDARD			
1W	125	125	135
2W	235	235	270
PREMIUM			
1W	130	130	150
2W	265	265	300
3W	360	360	425

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

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

OUTPUT IN EMERGENCY MODE

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

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

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

OUTPUT IN EMERGENCY MODE

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

FZLV SYSTEM CONFIGURATION

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

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

ETSR – fitting EXIT S with optics for escape route

ETSU – fitting EXIT S with universal optics

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 – non-maintained/maintained

PT – manual test button

X – fitting without additional options

AT – autotest

RU – RUBIC UNA central monitoring system

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

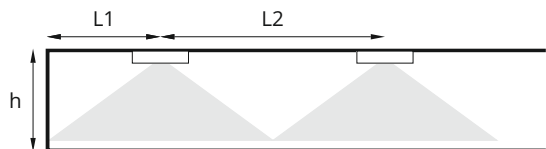
WH – white color

GR – grey color

BL – black color

EMERGENCY ESCAPE LIGHTING

Photometry of EXIT S - ETS, ETSR, ETSU



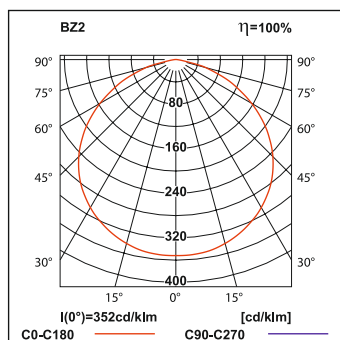
L1 – distance from the wall to the first fixture

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

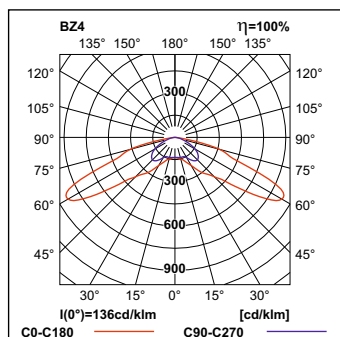
ETS 2W (265lm) min. 0,5lx

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

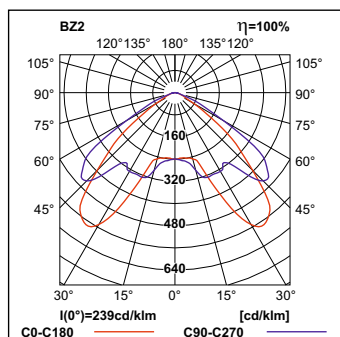
ETSR 2W (265lm) min. 1lx

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 (425lm) 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	18,5