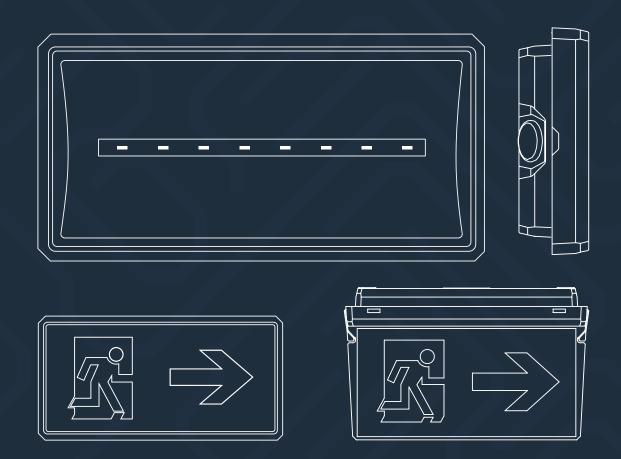


FAMILY OF EMERGENCY LIGHTING LUMINAIRES

V 15.1



DESIGN AND VERSALITY

Looking ahead to meet increasing demands for emergency lighting market, AWEX has prepared a new family of emergency luminaires EXIT.

Series is characterized by an ultra-modern design, that the fitting can easily be integrated into any environment.

Family is composed just by one luminaire however, of great use: escape luminaire, single-faced exit sign and double-faced exit sign.





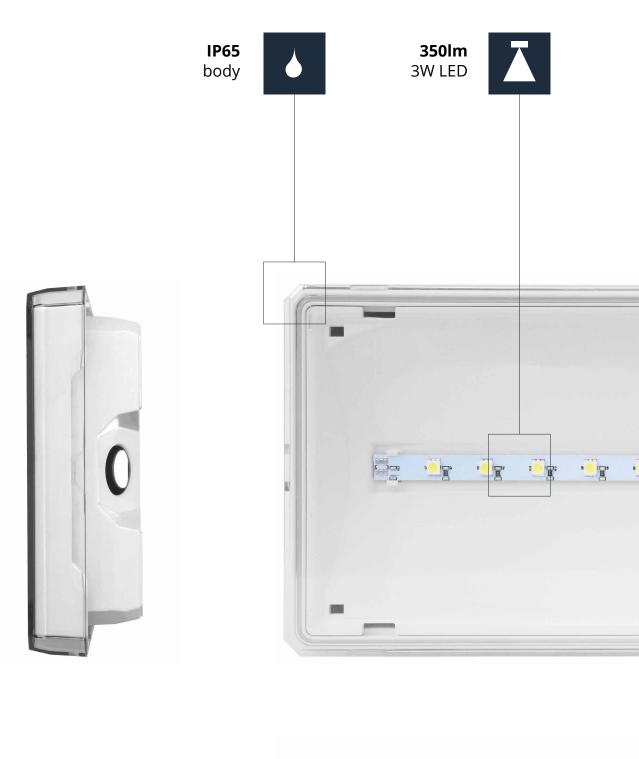




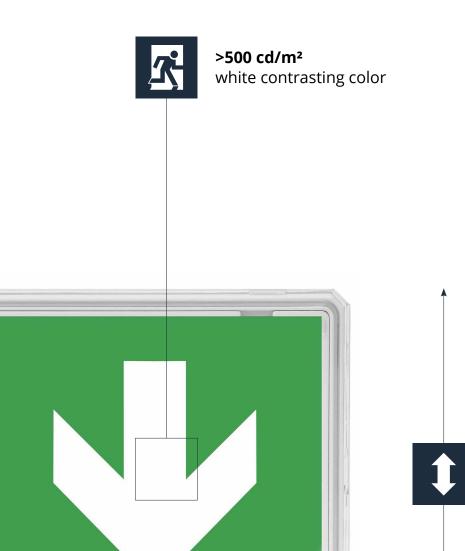
QUALITY AND EFFICIENCY

Extremely robust housing with IP65 degree of protection and a high protection against mechanical impacts, ensures long life even under the toughest conditions. An additional option is to adapt the fitting to work in the low temperatures: up to $-25\,^{\circ}$ C.

New LED light sources, with the suitable selection of power: 1W, 2W or 3W and with great efficiency (up to 135lm/W) allows easily to fit the EXIT luminaire into any project.





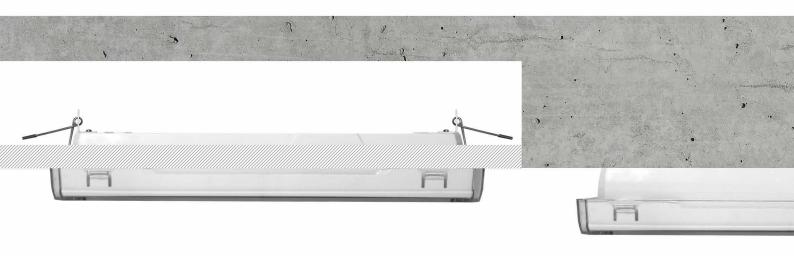




COMPACT SIZE 276 x 143 x 44 mm







QUALITY AND EFFICIENCY

EXIT means flexibility. Using the same product in so many installation variants have never been so easy as now. As standard-installation as surface.

By the selection of an additional accessories EXITcan be installed as recessed or on the pendant pipe.





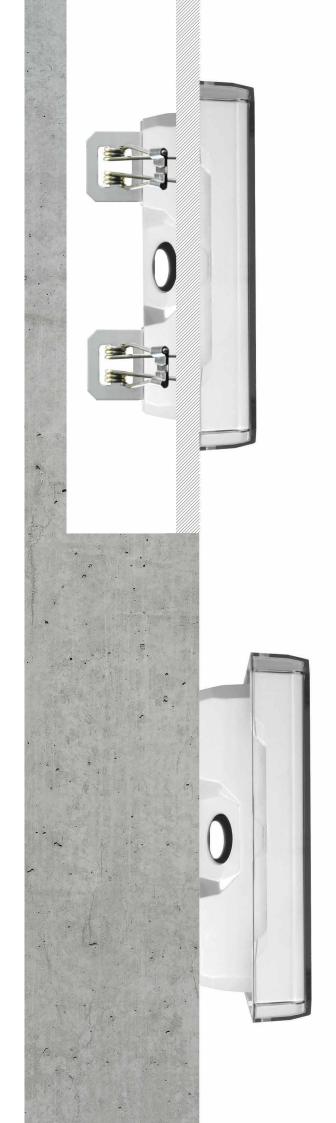
WALL INSTALLATION









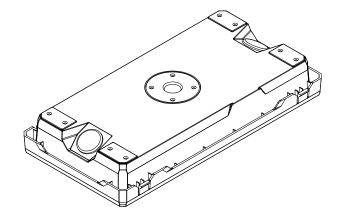


INSTALLATION OPTIONS

As standard EXIT is available to install as surface on the wall or on the ceiling.





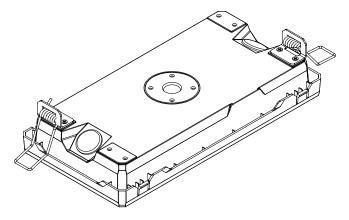


EXIT is available to install as recessed into the wall or ceiling by additional accessories for recessed mounting: ETE/REC.

Set is composed by 4 springs with bracket connectors.



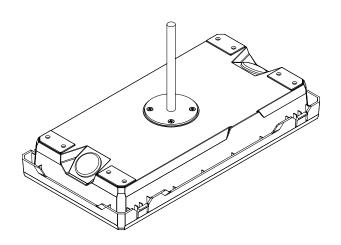




PENDANT:

EXIT is available to install as pendant from the ceiling by additional accessory for pendant mounting: ETE/PEN. Set has lenght of 100cm.







TECHNICAL DATA:

MATERIAL:

white 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; 216VDC central battery FZLV - 24VDC

LIGHT SOURCE:

1W LED (up to 130lm) 2W LED (up to 270lm) 3W LED (up to 350lm)

 $\mbox{\ensuremath{^{\star}}}$ see table with light source characteristic

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, Ni-MH 4,8V batteries

INSULATION CLASS:

IP RATING:

IP65

AMBIENT TEMPERATURE:

t_a: 0°C ÷ 40°C;

t_s: -25°C ÷ 40°C – together with heater for low temperatures;

OPTIONS:

SE - non maintained

SA - maintained

PT - manual test button

AT – autotest

RU - Rubic UNA central monitoring

FZLV - central battery FZLV 24V

CB - central battery

ADDITIONAL INFORMATION:

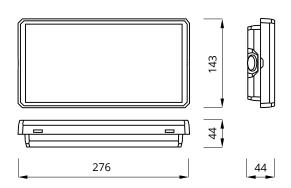
LED indicator signalizes mains power supply and battery charging deep discharge

optional adaptation of the fixture for low temperatures up to -25°C

III class of insulation of FZLV version



DIMENSIONS (mm):



RECESSING CUT (mm):

- wall
- · ceiling



125 x 260





































SELF-CONTAINED CONFIGURATION:

CODE	POWER	MODULE	AUTON	OMY [h]	MODE	ОРТ	IONS	C	OLO	R
			BAS	sic						
ETE	1W	Е	1	3	SE	PT	Χ	WH	GR	BL
STANDARD										
ETE	1W	С	1	3	SA	PT	Χ	WH	GR	BL
ETE	2W	С	1	3	SA	PT	Χ	WH	GR	BL
ETE	3W	C	1	3	SA	PT	Χ	wн	GR	BL
			PREM	IIUM						
ETE	1W	В	1	3	SA	AT	RU	WH	GR	BL
ETE	2W	В	1	3	SA	AT	RU	WH	GR	BL
ETE	3W	В	1	3	SA	AT	RU	WH	GR	BL

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	COLOR
ETE	1W	G	СВ	CBS X	WH GR BL
ETE	2W	G	СВ	CBS X	WH GR BL
ETE	3W	G	СВ	CBS X	WH GR BL

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE:

CODE	POWER	MODULE	SYSTEM	OPTIONS	COLOR
ETE	1W	Z	СВ	ADE ADP	WH GR BL
ETE	2W	Z	СВ	ADE ADP	WH GR BL
ETE	3W	Z	СВ	ADE ADP	WH GR BL

FZLV SYSTEM CONFIGURATION:

CODE	POWER	SYSTEM	C	OLO	R
ETE	1W	FZLV	WH	GR	BL
ETE	2W	FZLV	WH	GR	BL
ETE	3W	FZLV	WH	GR	BL

OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]			
В	ASIC			
1W	120			
STAI	NDARD			
1W	125			
2W	250			
3W	320			
PRE	MIUM			
1W	130			
2W	270			
3W	350			

OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]
1W	130
2W	270
3W	350

OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]
1W	130
2W	270
3W	350

OUTPUT IN EMERGENCY MODE

POWER	OUTPUT [lm]
1W	130
2W	270
3W	350

LEGEND:

ETE - fitting EXIT IP65;

E – electronic gear for BASIC self-contained fittings;

C – electronic gear for STANDARD self-contained fittings;

B – electronic gear for PREMIUM self-contained fittings;

G – 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 – auto-test;

RU – RUBIC UNA central monitoring system;

CB – central battery version;

CBS – central battery for circuit monitoring;

 $\ensuremath{\mathsf{ADE}}$ – central battery with ADE address module;

 ${\sf ADL-central\ battery\ with\ ADP\ address\ module-SMART\ technology;}$

FZLV – low voltage FZLV system;

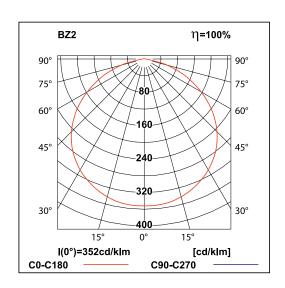
WH - white color;

GR – grey color;

BL – black color







EFFICIENT LED

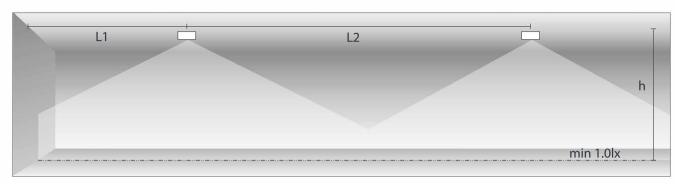
1W - up to 130lm

2W - up to 270lm

3W - up to 350lm

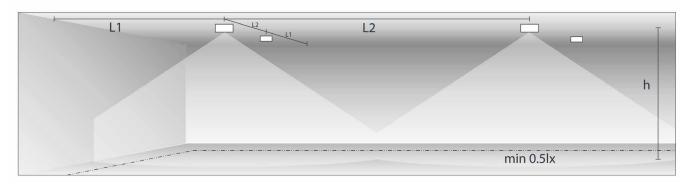


SPACING TABLES -ESCPAE ROUTES:



POWER	1W - (130lm)	2W – (270lm)		3W – (350lm)	
h [m]	L1 [m]	L2 [m]	L1 [m]	L2 [m]	L1 [m]	L2 [m]
2,5	3,50	8,00	4,50	10,50	4,50	10,50
3,0	3,00	8,50	4,00	11,50	4,00	11,50
3,5	3,00	9,00	4,00	12,00	5,00	12,50
4,0	3,00	9,00	4,50	12,50	5,00	13,50
4,5	3,50	9,50	4,50	13,50	5,00	13,50
5,0	3,00	9,50	4,50	14,00	5,50	14,00
6,0	2,00	8,50	4,50	15,00	5,50	15,00
7,0			5,00	15,50	5,50	15,50
8,0			4,50	15,50	5,00	15,50
9,0			4,00	15,00	4,50	15,00
10,0			3,50	14,50	3,50	15,00

SPACING TABLES - OPEN PLAN:



POWER	1W - (130lm)	2W - (270lm)	3W - ((350lm)
h [m]	L1 [m]	L2 [m]	L1 [m]	L2 [m]	L1 [m]	L2 [m]
2,5	2,50	8,50	4,00	10,00	4,00	11,00
3,0	2,50	9,00	4,50	12,50	4,00	11,50
3,5	3,00	10,00	4,50	11,50	4,50	13,00
4,0	3,00	10,50	4,50	12,00	4,50	14,00
4,5	3,00	10,50	4,50	12,50	4,50	14,50
5,0	3,00	11,00	4,50	13,50	4,50	15,50
6,0	2,50	12,00	4,50	13,50	5,00	16,50
7,0			4,50	14,00	5,50	18,00
8,0			4,00	13,50	5,50	18,50
9,0			3,00	13,50	5,00	19,50
10,0			2,00	13,00	4,50	20,50

13





LUMINANCE

EXIT as an exit sign performes very high luminance level of white contrasting color, which is greater than 500 cd/m².

Thanks to such high parameter, directional pictogram is visible even in the areas which are smoked due to a fire excident.



TECHNICAL DATA:

MATERIAL:

white polycarbonate body transparent polycarbonate cover

MOUNTING:

surface (wall, ceiling)

optionally recessed (wall, ceiling)

POWER SUPPLY:

self contained – 220÷240VAC/50÷60Hz central battery - 220÷240VAC/50÷60Hz; 216VDC central battery FZLV – 24VDC

LIGHT SOURCE:

1W LED (up to 130lm) 2W LED (up to 270lm)

3W LED (up to 350lm)

* see table with light source characteristic

RECOGNITION DISTANCE:

25m - single face

CHARGING:

BASIC: max. 24h STANDARD: max. 24h

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

AUTONOMY AND BATTERIES:

1h or 3h, Ni-Cd 3,6V batteries BASIC: STANDARD: 1h or 3h, Ni-Cd 3,6V batteries PREMIUM: 1h or 3h, Ni-MH 4,8V batteries

INSULATION CLASS:

Ш

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 - maintained

PT - manual test button

AT – autotest

RU – Rubic UNA central monitoring

FZLV - central battery FZLV 24V

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





























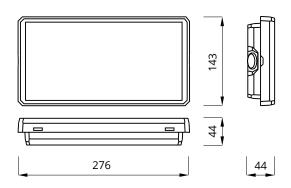








DIMENSIONS (mm):



RECESSING CUT (mm):

wall



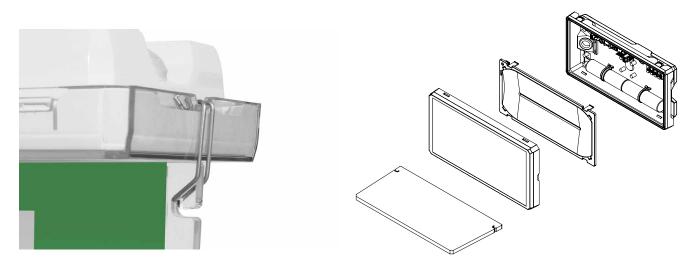
125 x 260





CLICK... CLICK...

Make EXIT double-faced in seconds, by installing plexi glass blade.





TECHNICAL DATA:

MATERIAL:

white polycarbonate body transparent polycarbonate cover plexiglass

MOUNTING:

surface (ceiling)

optionally recessed (ceiling)

optionally pendant (ceiling)

POWER SUPPLY:

self contained – 220÷240VAC/50÷60Hz central battery –220÷240VAC/50÷60Hz; 216VDC central battery FZLV – 24VDC

LIGHT SOURCE:

1W LED (up to 110lm) 2W LED (up to 240lm) 3W LED (up to 310lm)

RECOGNITION DISTANCE:

25m - double face

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, Ni-MH 4,8V batteries

INSULATION CLASS:

Ш

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 - maintained

PT - manual test button

AT – autotest

RU - Rubic UNA central monitoring

FZLV – central battery FZLV 24V

CB – central battery

ADDITIONAL INFORMATION:

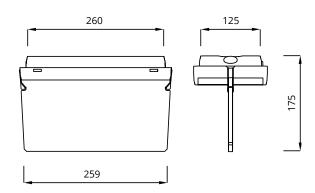
 $\ensuremath{\mathsf{LED}}$ indicator signalizes mains power supply and battery charging deep discharge protection

optional adaptation of the fixture for low temperatures up to -25°C $\,$

III class of insulation of FZLV version



DIMENSIONS (mm):





• wall



125 x 260



























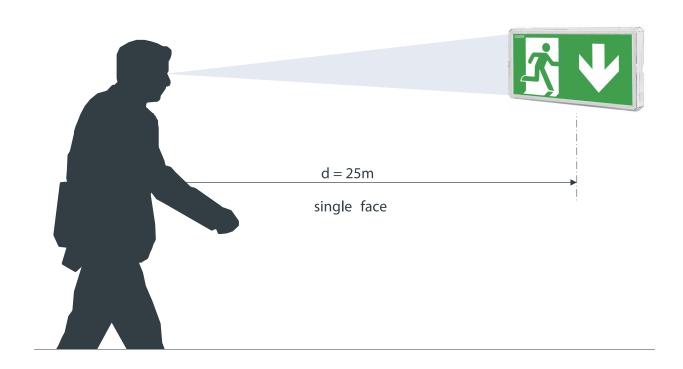


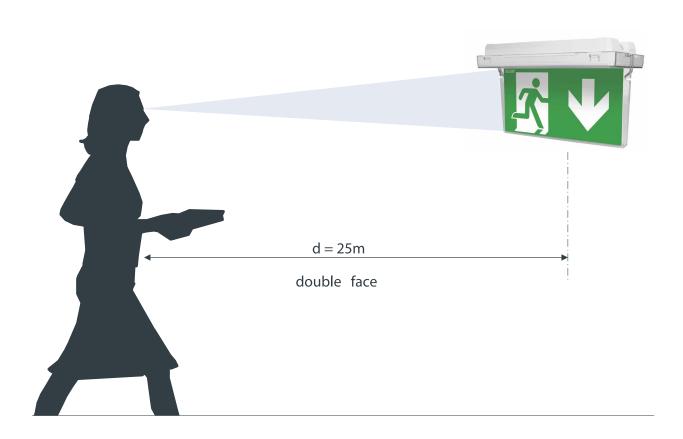






RECOGNITION DISTANCE







ACCESSORIES

PICTOGRAMS ACCORDING TO ISO7010 STANDARD:





PM25



PM27





PM26



PM28



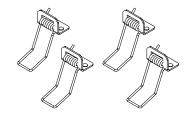




PM61

RECESSING SET

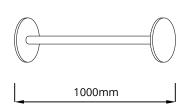
ETE/REC



WALL CEILING

PENDANT

ETE/PEN



CEILING

PLEXI GLASS

ETE/PLX



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