

EMERGENCY EXIT SIGNS

TWINS

MATERIALS:

Silver or black aluminium body
Plexi glass

MOUNTING:

Surface (wall, ceiling)
Optionally mounting on a rope sling (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 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:

I or III

IP RATING:

IP41

VIEWING DISTANCE:

30m

AMBIENT TEMPERATURE:

Self-contained:
t_a: 0°C ÷ 40°C
CB:
t_a: 0°C ÷ 50°C

OPTIONS:

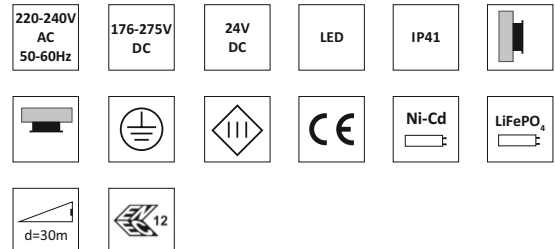
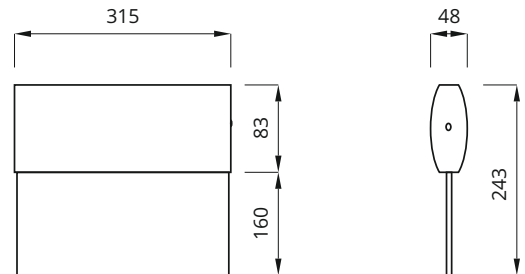
SE – non maintained
SA – maintained (with an option of connecting as non-maintained)
AT – autotest
PT – manual test button
RU – Rubic UNA central monitoring
FZLV – central battery FZLV 24VDC
CB – central battery

ADDITIONAL INFORMATION:

LED indicator signalizes mains power supply and battery charge
Deep discharge protection
III class of insulation of FZLV version
*requires an accessory for mounting on a rope sling



DIMENSIONS (mm):



*pictogram



KM 618355
BS-EN 60598-2-22

*1 pc of universal pictogram is included in each single box
Current list of products with Kitemark and ENEC is available at www.awex.eu

EMERGENCY EXIT SIGNS

SELF-CONTAINED CONFIGURATION:

CODE	POWER	MODULE	AUTONOMY [h]		MODE	OPTIONS		COLOR	
BASIC									
TW	1W	E	1	3	SE	PT	X	SR	BL
STANDARD									
TW	1W	C	1	3	SA	PT	X	SR	BL
	2W	C	1	3	SA	PT	X	SR	BL
PREMIUM									
TW	1W	B	1	3	SA	AT	RU	SR	BL
	2W	B	1	3	SA	AT	RU	SR	BL

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR	
TW	1W	F	CB	CBS	X	SR	BL
	2W	F	CB	CBS	X	SR	BL

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR	
TW	1W	Z	CB	ADE	ADP	SR	BL
	2W	Z	CB	ADE	ADP	SR	BL

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM	COLOR	
TW	1W	FZLV	SR	BL
	2W	FZLV	SR	BL

LEGEND:

- TW – fixture TWINS
- 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
- 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
- SR – silver color
- BL – black color