IRON FLAG

Escape sign luminaire in angular design with housing made of unpainted aluminium and universal display pane made of polycarbonate. Easy to install. 1- or 2-sided escape route indication through exchangeable escape sign foils. Laser module Orma for additional escape route indication (only in emergency operation) through projection of an arrow symbol on the floor for version LIFE available as accessory.

Versions for surface wall and ceiling mounting, bracket and wire pendulum and with additional accessories for recessed ceiling mounting

MOUNTING TYPES

MOUNTING TYPES WITH ACCESSORIES

TECHNICAL DATA

Housing:	Aluminium, anodized, grey	**Color stability:**	3 SDCM
Display pane:	Polycarbonate (display pane) Polycarbonate (foil, printed)	**Color temperature:**	4.000 K
		Color rendering index:	80
Service life $L_{80}B_{20}$:	50.000 h	**Optic interface:**	LIFE

Commissioning: For Autotest, operating duration, operating mode PS, monitoring group and test duration are only programmable per app B.connect over smartphone locally on luminaire.

SELF-CONTAINED SUPPLY

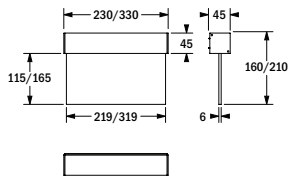
Mains supply:	198 V – 254 V/50 Hz
Switching:	Maintained and non-maintained
Ambient temperature:	-10 °C to +45 °C
Protection class:	I

DECENTRAL SUPPLY

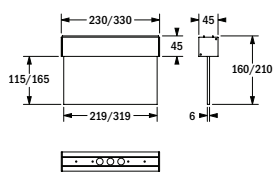
Mains supply:	24 V +/- 20 % DC
Battery supply:	24 V +/- 20 % DC
Ambient temperature:	-20 °C to +40 °C
Protection class:	III

CENTRAL SUPPLY

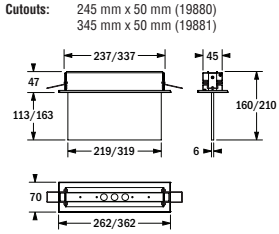
Mains supply:	198 V – 254 V/50 Hz
Battery supply:	176 V – 276 V
Ambient temperature:	-20 °C to +40 °C
Protection class:	I
Mains supply (alt.):	90 V – 254 V / 50/60 Hz
Battery supply (alt.):	90 V – 276 V



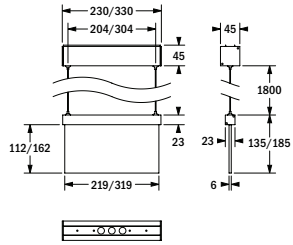
Surface wall mounting



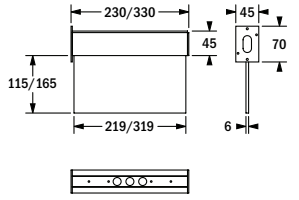
Surface ceiling mounting



Recessed ceiling mounting, hollow



Wire pendulum



Bracket

Rev.-No. S2024-02

LIFE SELF-CONTAINED SUPPLY

10 YEARS GUARANTEE

Autotest / CableCom Order code	Logica Order code	Logica FM Order code		LED	t		S~
Surface wall mounting (1-sided escape route indication), surface ceiling mounting or bracket (2-sided escape route indication)[1]							
19810	**19810+15036**[2]	**19810+15049**[2]	20 m	24	1 h / 3 h / 8 h	LIFE 6.4 V / 0.6 Ah	8 VA
19811	**19811+15036**[2]	**19811+15049**[2]	30 m	36	1 h / 3 h / 8 h	2x LIFE 6.4 V / 0.6 Ah	8 VA
Wire pendulum (2-sided escape route indication)							
19812	**19812+15036**[2]	**19812+15049**[2]	20 m	24	1 h / 3 h / 8 h	LIFE 6.4 V / 0.6 Ah	8 VA
19813	**19813+15036**[2]	**19813+15049**[2]	30 m	36	1 h / 3 h / 8 h	2x LIFE 6.4 V / 0.6 Ah	8 VA

SICURO DECENTRAL SUPPLY

Sicuro24 Order code		LED	P=
Surface wall mounting (1-sided escape route indication), surface ceiling mounting or bracket (2-sided escape route indication)[1]			
17894	20 m	24	2.5 W
17895	30 m	36	3.7 W
Wire pendulum (2-sided escape route indication)			
17896	20 m	24	2.5 W
17897	30 m	36	3.7 W

SICURO CENTRAL SUPPLY

Sicuro230 Order code		LED	S~	P=
Surface wall mounting (1-sided escape route indication), surface ceiling mounting or bracket (2-sided escape route indication)[1]				
17890	20 m	24	6.1 VA / 2.6 W	
17891	30 m	36	8.3 VA / 4.1 W	
Wire pendulum (2-sided escape route indication)				
17892	20 m	24	6.1 VA / 2.6 W	
17893	30 m	36	8.3 VA / 4.1 W	

[1] Please order additional required accessories for recessed ceiling mounting separately.

[2] Please order Logica interface (15036) and Logica FM interface (15049) separately.

Laser module „Orma“ as additional escape route indication

Incldued in scope of delivery

Order code VD 20 m	Order code VD 30 m	Description
–	–	Set of escape sign foils

Please order accessories separately

Order code VD 20 m	Order code VD 30 m	Description
15036	**15036**	Logica interface for LIFE
15049	**15049**	Logica FM interface for LIFE (IP65, luminaire attachment)
15038	**15038**	DALI interface for LIFE (for connection to DALI central of the general and safety lighting)
19880	**19881**	Recessed mounting set for hollow ceilings (only for surface ceiling mounting)
19885	**19886**	Recessed mounting set for hollow ceilings (only for wire pendulum)
19884	**19884**	Laser module Orma for LIFE