



## IRON FLAG

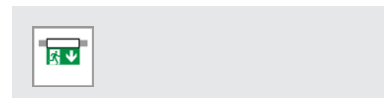
**Escape sign luminaire in angular design** with housing made of unpainted aluminium and universal display pane made of polycarbonate. Easy to install. 1- or 2-sided escape route indication through exchangeable escape sign foils.

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

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

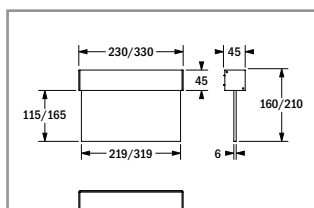
<b>Mains supply:</b>	198 V – 254 V/50 Hz
<b>Switching:</b>	Maintained and non-maintained
<b>Ambient temperature:</b>	0 °C to +40 °C
<b>Protection class:</b>	I

### DECENTRAL SUPPLY

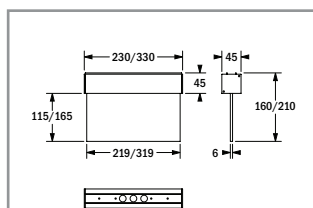
<b>Mains supply:</b>	24 V +/- 20 % DC
<b>Battery supply:</b>	24 V +/- 20 % DC
<b>Ambient temperature:</b>	-20 °C to +40 °C
<b>Protection class:</b>	III

### CENTRAL SUPPLY

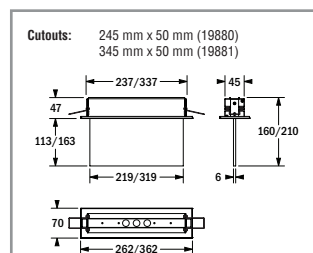
<b>Mains supply:</b>	198 V – 254 V/50 Hz
<b>Battery supply:</b>	176 V – 276 V
<b>Ambient temperature:</b>	-20 °C to +40 °C
<b>Protection class:</b>	I
<b>Mains supply (alt.):</b>	90 V – 254 V / 50/60 Hz
<b>Battery supply (alt.):</b>	90 V – 276 V



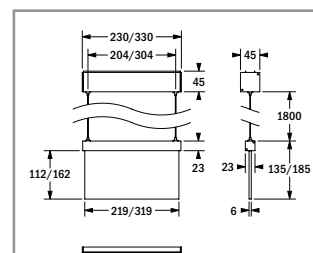
Surface wall mounting



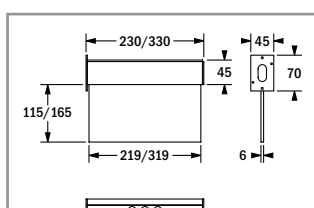
Surface ceiling mounting



Recessed ceiling mounting, hollow








Wire pendulum






Bracket

# 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) <sup>1</sup>							
<b>19810</b>	<b>19810+15036<sup>2</sup></b>	<b>19810+15049<sup>2</sup></b>	20 m	24	1 h / 3 h / 8 h	LIFE 6.4 V / 0.6 Ah	8 VA
<b>19811</b>	<b>19811+15036<sup>2</sup></b>	<b>19811+15049<sup>2</sup></b>	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)							
<b>19812</b>	<b>19812+15036<sup>2</sup></b>	<b>19812+15049<sup>2</sup></b>	20 m	24	1 h / 3 h / 8 h	LIFE 6.4 V / 0.6 Ah	8 VA
<b>19813</b>	<b>19813+15036<sup>2</sup></b>	<b>19813+15049<sup>2</sup></b>	30 m	36	1 h / 3 h / 8 h	2x LIFE 6.4 V / 0.6 Ah	8 VA

## 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) <sup>1</sup>			
<b>17894</b>	20 m	24	2.5 W
<b>17895</b>	30 m	36	3.7 W
Wire pendulum (2-sided escape route indication)			
<b>17896</b>	20 m	24	2.5 W
<b>17897</b>	30 m	36	3.7 W

## 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) <sup>1</sup>				
<b>17890</b>	20 m	24	6.1 VA / 2.6 W	
<b>17891</b>	30 m	36	8.3 VA / 4.1 W	
Wire pendulum (2-sided escape route indication)				
<b>17892</b>	20 m	24	6.1 VA / 2.6 W	
<b>17893</b>	30 m	36	8.3 VA / 4.1 W	

<sup>1</sup> Please order additional required accessories for recessed ceiling mounting separately.

<sup>2</sup> Please order Logica interface (15036) and Logica FM interface (15049) separately.

Included in scope of delivery	
Order code	Description
VD 20 m	VD 30 m
-	-
Set of escape sign foils 	

Please order accessories separately		
Order code	Order code	Description
VD 20 m	VD 30 m	
<b>15036</b>	<b>15036</b>	Logica interface for LIFE
<b>15049</b>	<b>15049</b>	Logica FM interface for LIFE (IP65, luminaire attachment)
<b>15038</b>	<b>15038</b>	DALI interface for LIFE (for connection to DALI central of the general and safety lighting)
<b>19880</b>	<b>19881</b>	Recessed mounting set for hollow ceilings (only for surface ceiling mounting)
<b>19885</b>	<b>19886</b>	Recessed mounting set for hollow ceilings (only for wire pendulum)