SIGN LED

Combined safety sign and safety luminaire. Housing made of flat sheet steel profiles with angular contours in triangular shape. 2-sided indication of safety devices through exchangeable safety sign panes. Illumination of safety devices with 5 lx through high-power LED with light guidance through special lens.

Version for surface wall mounting

MOUNTING TYPES

TECHNICAL DATA

Housing:	Sheet steel, white (RAL 9003)	**Color temperature:**	4.000 K (SSL) 6.500 K (SL)
Display pane:	PMMA, printed	**Color rendering index:**	70 (SSL & SL)
Lens:	PMMA, transparent	**Optic interface:**	LIFE
Service life $L_{80}B_{20}$:	50.000 h		
Color stability:	3 SDCM		

26 m IP40 IK05

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 or non-maintained
Ambient temperature:	-10 °C to +45 °C
Protection class:	I

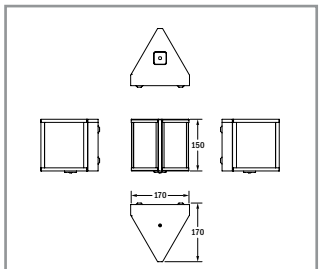
DECENTRAL SUPPLY

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

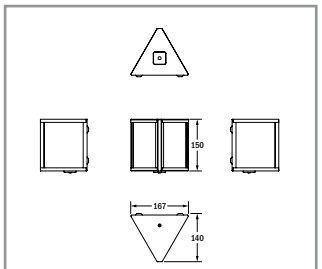
CENTRAL SUPPLY

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

Variant	Φ~
LIFE – partial component: safety luminaire	243 lm
Sicuro24 / Sicuro230 – partial component: safety luminaire	323 lm



Surface wall mounting (LIFE)



Surface wall mounting (S24 & S230)

LIFE SELF-CONTAINED SUPPLY

10 YEARS GUARANTEE

Autotest / CableCom Order code	Logica Order code	Logica FM Order code		LED	Φ= 1 h	Φ= 3 h	Φ= 8 h		S~
Surface wall mounting (2-sided indication) for indication and illumination of safety devices									
37225[1]	**37226**[1]	**37227**[1]	26 m	2+1	323 lm	186 lm	65 lm	2x LIFE 6.4 V / 1.5 Ah	8 VA

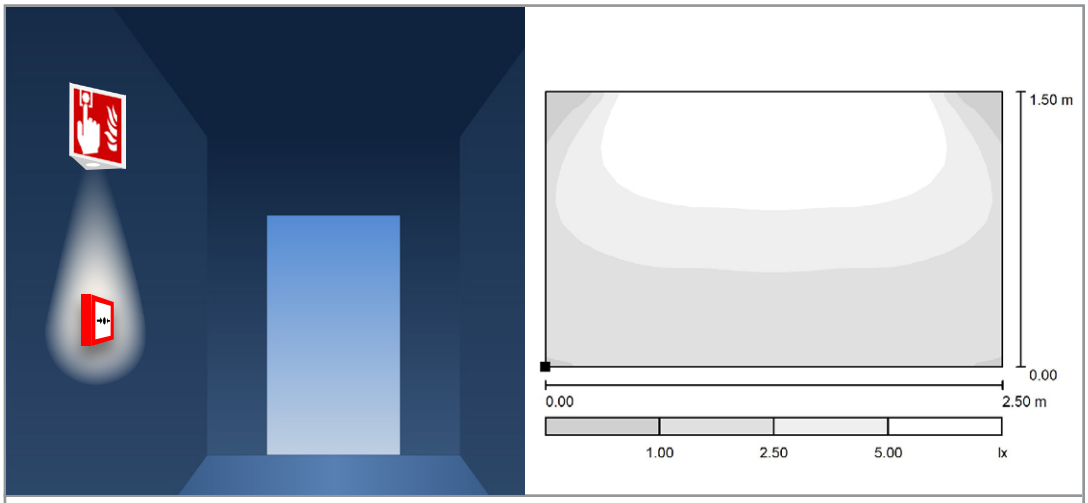
SICURO DECENTRAL SUPPLY

Sicuro24 Order code		LED	Φ=	P=
Surface wall mounting (2-sided indication) for indication and illumination of safety devices				
32074[1]	26 m	2+1	323 lm	6.7 W

SICURO CENTRAL SUPPLY

Sicuro230 Order code		LED	Φ=	S~	P=
Surface wall mounting (2-sided indication) for indication and illumination of safety devices					
31103[1]	26 m	2+1	323 lm	15.7 VA / 7.6 W	

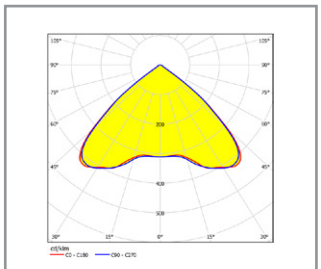
[1] Luminaire is equipped with 2 separate monitoring and control modules.
The operating modes of the two monitoring and control modules for illumination of the safety signs and the safety device are separately configurable.



Illumination of safety devices

Please order safety sign accessories separately

Order code		Description
E16914M		F001 safety sign pane fire extinguisher
E16915M		F002 safety sign pane extinguishing hose
E16913M		F005 safety sign pane fire detector
E16910M		E003 safety sign pane first aid
E16912M		E004 safety sign pane emergency telephone
E16911M		E007 safety sign pane assembly point
E16917M		E017 safety sign pane escape hatch
E16916M		E019 safety sign pane emergency hatch



Light distribution curve