

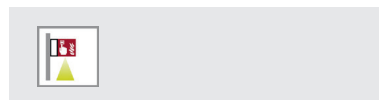


SIGN LED

Combined safety sign / 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 stability:	3 SDCM
Display pane:	PMMA, printed	Color temperature:	4.000 K (SSL & SL)
Lens:	PMMA, transparent	Color rendering index:	90 (SSL & SL)
Service life $L_{80B_{20}}$:	50.000 h		



SELF-CONTAINED SUPPLY

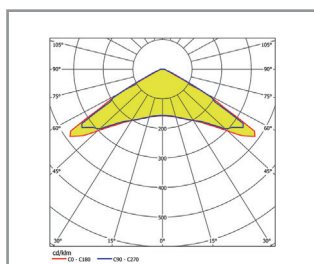
Mains supply:	198 V – 254 V / 50 Hz
Switching:	Maintained and non-maintained or non-maintained
Ambient temperature:	-20 °C to +45 °C
Protection class:	I

DECENTRAL SUPPLY

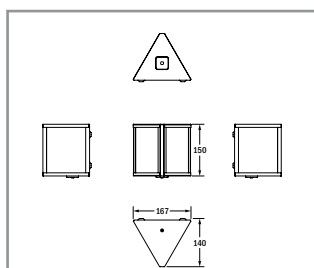
Mains supply:	24 V +/- 20 % DC
Battery supply:	24 V +/- 20 % DC
Ambient temperature:	-20 °C to +40 °C
Protection class:	III

CENTRAL SUPPLY

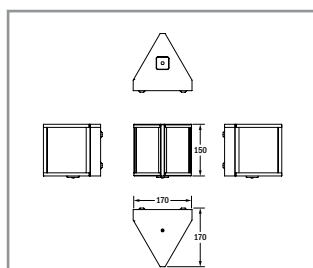
Mains supply:	198 V – 254 V / 50 Hz
Battery supply:	176 V – 276 V
Ambient temperature:	-20 °C to +40 °C
Protection class:	I
Mains supply (alt.):	90 V – 254 V / 50/60 Hz
Battery supply (alt.):	90 V – 276 V



Light distribution curve



Surface wall mounting (S24 & S230)



Surface wall mounting (LTO)



SELF-CONTAINED SUPPLY

Autotest Order code	Logica Order code	Logica FM Order code	VD	LED	$\Phi =$ 1 h	$\Phi =$ 3 h	$\Phi =$ 8 h		S~
37225 ¹	37226 ¹	37227 ¹	26 m	2+1	323 lm	186 lm	52 lm	2 x LTO 7.2 V / 0.5 Ah	9.7 VA

Surface wall mounting (2-sided indication) for indication and illumination of safety devices

DECENTRAL SUPPLY

Sicuro24 Order code	VD	LED	$\Phi =$	$P =$
32074 ¹	26 m	2+1	323 lm	6.7 W

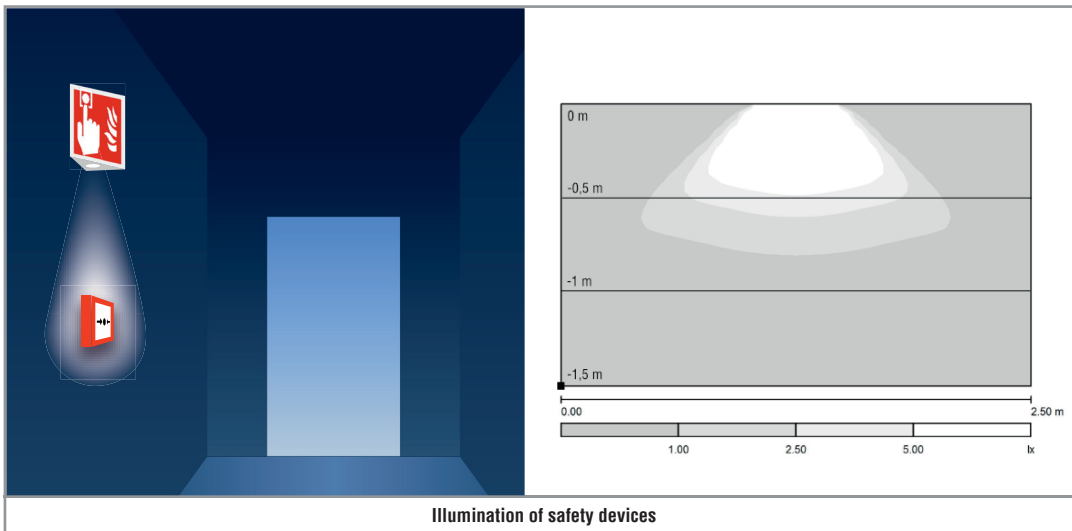
Surface wall mounting (2-sided indication) for indication and illumination of safety devices

CENTRAL SUPPLY

Sicuro230 Order code	VD	LED	$\Phi =$	S~	$P =$
31103 ¹	26 m	2+1	323 lm	15.7 VA / 7.6 W	

Surface wall mounting (2-sided indication) for indication and illumination of safety devices

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.



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