SIEMENS



SOL-LX-W, SOL-LX-C, RoLP-LX, RoLP

Sounder, beacon, and sounderbeacon alarm devices

- For fire detector and extinguishing systems
- Loud alarm signal clearly recognizable as a danger signal
 even in noisy environments
- Choose from a variety of tones and sound levels
- Choose beacon ranges and beacon frequencies
- For indoor and outdoor applications
- Low current consumption
- Conforms to EN 54-3 and EN 54-23



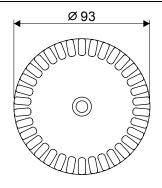
Use

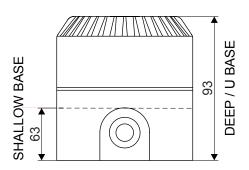
- For general detection in the event of fire

Design

- White ABS plastic housing
- Base adapter for cable entry with cable gland
- Choose from 32 different tones
- Automatic synchronization
- Improved tone quality, reduced risk of confusion
- Second input for a second tone. This makes two-stage alarm activation possible.
- Adjustable sound level

Dimensional drawings





SOL-LX-W-RW & SOL-LX-W-WW (wall mounting)



Use

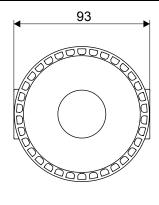
- For universal use wherever current consumption plays a central role
- Ideal for bedrooms or bathrooms and lavatories

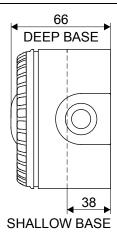
Design



- White or red ABS plastic housing for surface mounting
- Red or white beacon
- Very low current consumption
- Two adjustable signaling ranges ('W-2.4-7.5' and 'W-2.4-2.5')
- Adjustable beacon frequency (0.5 Hz or 1 Hz) for reduced current consumption

Dimensional drawings





SOL-LX-C-WW (ceiling mounting)



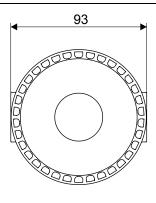
Use

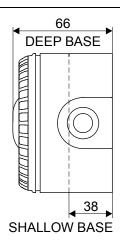
- For universal use wherever current consumption plays a central role
- Ideal for bedrooms or bathrooms and lavatories

Design

- White or red ABS plastic housing for surface mounting
- Red or white beacon
- Very low current consumption
- Two adjustable signaling ranges ('C-3-7.5' and 'C-3-5' / 'C-3-3')
- Adjustable beacon frequency (0.5 Hz or 1 Hz) for reduced current consumption

Dimensional drawings





RoLP-LX-WW & RoLP-LX-RW (wall mounting)



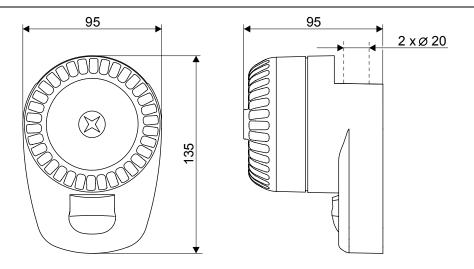
Use

- For universal use wherever current consumption plays a central role
- Ideal for bedrooms or bathrooms and lavatories

Desian

- White or red ABS plastic housing for surface mounting
- Red or white beacon
- Very low current consumption
- Two adjustable signaling ranges ('W-2.4-7.5' and 'W-2.4-2.5')
- Adjustable beacon frequency (0.5 Hz or 1 Hz) for reduced current consumption

Dimensional drawings



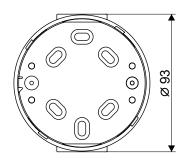
3

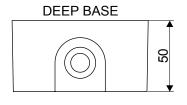


Use

- Surface-mounted base for the cables for all RoLP and SOL sounder alarm devices.
 Design
- White or red ABS plastic

Dimensional drawings





Technical data

Туре	RoLP/R/S / RoLP-W	RoLP-LX-RW / RoLP-LX-WW / RoLP-LX-RR / RoLP-LX-WR	SOL-LX-C-WW / SOL-LX-C-WR	SOL-LX-W-RW / SOL-LX-W-WW / SOL-LX-W-RR / SOL-LX-W-WR
Mode of mounting	Wall / ceiling	Wall	Ceiling	Wall
Operating voltage	DC 1828 V	DC 1828 V	DC 960 V	DC 960 V
Current consumption	15 mA	2237 mA	1025 mA	1025 mA
Sound level	102 dB(A)	102 dB(A)	_	_
Range	_	7.5 m	7.5 m	7.5 m
Mounting height	_	2.4 m (max.)	3 m (max.)	2.4 m (max.)
Signaling range	-	Stage 1: W-2.4-7.5	Stage 1: C-3-7.5	Stage 1: W-2.4-7.5
		Stage 2: W-2.4-2.5	Stage 2 (white): C-3-	Stage 2: W-2.4-2.5
			Stage 2 (red): C-3-3	-
Volume coverage	_	135 m ³	132 m ³	135 m ³
Beacon frequency	_	1 Hz	1 Hz	1 Hz
Operating temperature	-25+70 °C	-25+70 °C	-25+70 °C	-25+70 °C
Protection against polarity reversal	Yes	Yes	Yes	Yes
Protection category	IP54	IP65	IP33C	IP33C
	(IP65 with DAB)		(IP65 with DAB)	(IP65 with DAB)
Housing	ABS white or red	ABS white or red	ABS white or red	ABS white or red
Beacon color	_	White / red	White / red	White / red

Details for ordering

Туре	Art. no.	Designation	Weight
DAB-R	S54370-N27-A1	Base adapter - red	0.200 kg
DAB-W	S54370-N27-A2	Base adapter - white	0.200 kg
RoLP-LX-RW	S54370-N28-A1	Sounder / beacon alarm device with red	0.250 kg
		housing and white beacon	
RoLP-LX-WW	S54370-N28-A2	Sounder / beacon alarm device with white	0.250 kg
		housing and white beacon	
RoLP-LX-RR	S54370-N28-A4	Sounder / beacon alarm device with red	0.250 kg
		housing and red beacon	
RoLP-LX-WR	S54370-N28-A3	Sounder / beacon alarm device with white	0.250 kg
		housing and red beacon	
SOL-LX-C-WR	S54370-N29-A2	Beacon alarm device with white housing and	0.100 kg
		red beacon for ceiling mounting	
SOL-LX-W-RR	S54370-N30-A3	Beacon alarm device with red housing and	0.100 kg
		red beacon for wall mounting	
SOL-LX-W-WR	S54370-N30-A4	Beacon alarm device with white housing and	0.100 kg
		red beacon for wall mounting	
SOL-LX-C-WW	S54370-N29-A1	Beacon alarm device with white housing and	0.100 kg
		white beacon for ceiling mounting	
SOL-LX-W-RW	S54370-N30-A1	Beacon alarm device with red housing and	0.100 kg
		white beacon for wall mounting	
SOL-LX-W-WW	S54370-N30-A2	Beacon alarm device with white housing and	0.100 kg
		white beacon for wall mounting	
RoLP/R/S	GBI:1082507	Roshni sounder alarm device, red	0.205 kg
RoLP-W	S54370-N44-A1	Roshni sounder alarm device, white	0.205 kg

Siemens Switzerland Ltd Building Technologies Division International Headquarters Gubelstrasse 22 CH-6301 Zug Tel. +41 41 724 24 24 www.siemens.com/buildingtechnologies

© Siemens Switzerland Ltd, 2014 Technical specifications and availability subject to change without notice.

Document **A6V10423405_f_en_-**-no.

Edition 2016-03-04