

VELOX 41340-W-2.4-8 / 41341-W-2.4-8 / 41340-C-3-8-White

EN54-23 Approved Loop Powered Indoor/Weatherproof Wall Mounted
and Ceiling Mounted Addressable Beacons



41340-C-3-8-White



41340-W-2.4-8 / 41341-W-2.4-8

Technology

The Velox 4134X EN54-23 Approved Loop Powered Beacon is a part of Velox 41000 family of products. The VELOX 41000 Addressable range of Sounder Beacons & Beacons with state of the art microprocessor controlled technology, are fully loop powered from the range of VELOX fire alarm control panels. The new range of 41000 devices are fully addressable by VELOX range of control panels, provided with in-built isolators to enhance reliability.

Each device supplied with inbuilt short circuit isolator, in case of a single fault; no device lost in the loop. This feature shall not only provide higher reliability to the performance as well but also facilitates easy installation to comply with the latest standards and regulations

The new 41000 range of devices approved to EN54-3, EN54-23 and EN54-17.

Applications

The VELOX 4134X series of loop powered addressable Beacons used in many application such as hotel rooms, corridors, malls, carparks, electrical rooms, and many other applications where high flash and sound intensity is needed.

Features

- Powered from the same fire detection loop
- Automatic or Manual Addressing functions.
- Built-in Short Circuit Isolator and EN54-17 certified.
- EN54 part 23 approved.
- High-Intensity White Flash
- 0.5Hz and 0.1 Hz flash rate available via the DIP switch
- Deep-Base IP65 versions
- Separate Wall & Ceiling mount versions as per EN54 requirements
- Features base locking system as standard
- Body colour options available – red and white
- Unique twist and lock bayonet mounting system

Approvals & Standards

The Velox 4134X beacons products comply with the following British and European standards. EN54-23 and EN54-17

5 Years Warranty

The VELOX clients enjoy five years warranty on all the VELOX devices. An extra added advantages when installing the VELOX range of products.

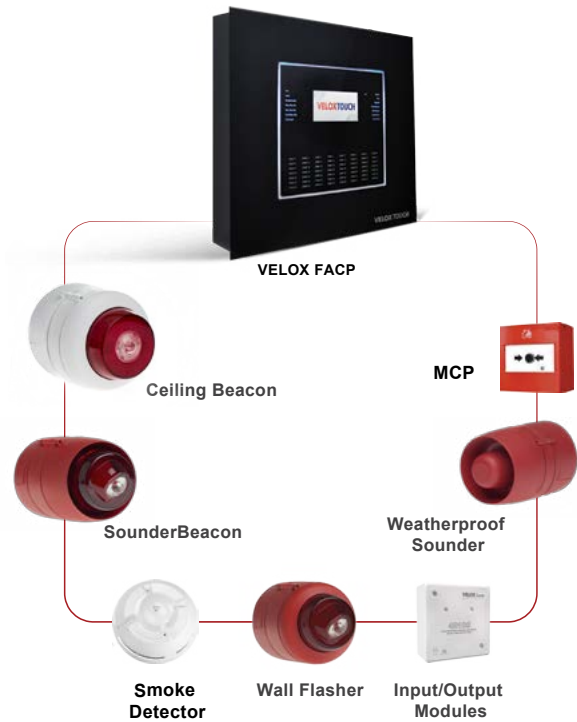
Commissioning is never easier

VELOX wants to make it easy for the installer, neither dip or rotary switches are required to address the devices, nor barcode scanners or other complicated methods of installation are needed.


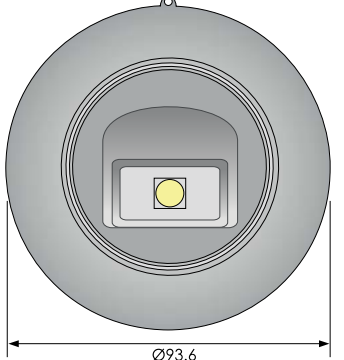
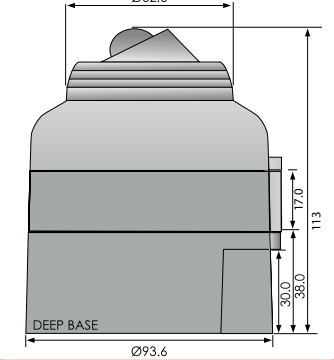

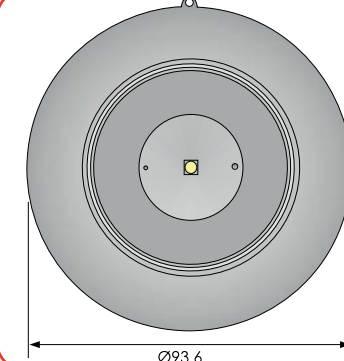
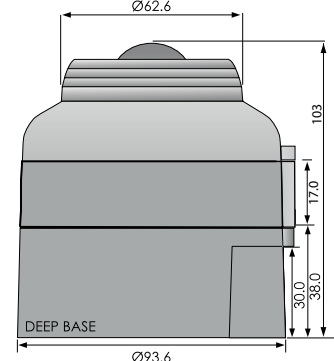
Automatic addressing is an added benefit to the many others of VELOX technology, where the fire alarm control panel sequentially addresses each device and makes sure that no duplicate addresses are allowed. Furthermore, when needed to assign an address in a non-sequential fashion, the manual programming via the VELOX detector programming tool is utilised.

Connections

The units can be connected to Velox Fire Alarm Panels as shown in below :



Product Overview & Dimensions

<p>41340-W-2.4-8 / 41341-W-2.4-8</p> 	<p>PLAN VIEW</p>  <p>Ø93.6</p>	 <p>DEEP BASE</p> <p>Ø62.6</p> <p>113</p> <p>17.0</p> <p>38.0</p> <p>30.0</p> <p>Ø93.6</p>
<p>41340-C-3-8-White</p> 	 <p>Ø93.6</p>	 <p>DEEP BASE</p> <p>Ø62.6</p> <p>103</p> <p>17.0</p> <p>38.0</p> <p>30.0</p> <p>Ø93.6</p>

Technical Specifications

Voltage Range (Vdc)	18-30, Loop Powered
Temperature range (C)	-20 to +70
Flash Rate	1Hz (approved)
Addressing	Automatic or Manual
Max Current (mA) @ 24VDC	8.3 - 30.8
Fault Protection	Inbuilt Isolator
Material	ABS fire retardant plastic
Protection Rating	IP65C (DEEP BASE)
Boxed Weight (kg)	.029kg
body colours	Red for Wall Mounted and White for Ceiling Mounted
lens colours	White flash

Order Codes

41340-W-2.4-8	Loop Powered Addressable Indoor Wall Mounted Beacon
41341-W-2.4-8	Loop Powered Addressable Weatherproof Wall Mounted Beacon
41340-C-3-8-White	Loop Powered Addressable Indoor White Ceiling Mounted Beacon