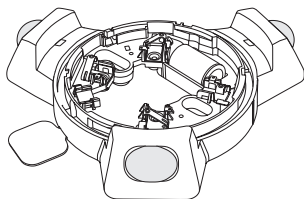


COMELIT



41VAD100

Addressable fire alarm base with white strobe
Base indirizzata con lampeggiante bianco

CERTIFIED MANAGEMENT SYSTEMS



www.comelitgroup.com

Via Don Arrigoni, 5 - 24020 Rovetta (BG) - Italy



Fire alarm devices - Visual alarm device (VAD)
intended for use in and around buildings
Coverage volume: C-3-6

EN INSTALLATION INSTRUCTIONS

General Description

41VAD100 is a standard base with built-in LED flash beacons.

The base is specially designed for use with addressable sounder 41SAB101 as expands its application in fire alarm installations providing additional lighting indication in case of fire alarm events.

The operation of LED flash beacons is programmed and controlled via the addressable fire alarm panel (LogiFire and ATENA series).

41VAD100 is equipped with a special info plate for placing an address label or write down specific information for the device. An additional special tool for unlocking the mounted sounder from the base is provided in the set.

41VAD100 flash base if designed for indoor use only.

Technical Specifications

Operating Voltage Range	20-32V DC (Nom. 27V DC)
Nominal Consumption (stand-by)	< 650µA@27V DC
Maximal Consumption	< 19mA
Installation method	Ceiling mount
Frequency of the flash beacons	0.5Hz
Color of the LEDs	White
Material, color	ABS plastic, white (RAL 9016)

IT ISTRUZIONI D'INSTALLAZIONE

Descrizione Generale

41VAD100 è una base standard con lampeggianti LED integrati, certificata EN54-23.

La base è appositamente progettata per l'utilizzo con la sirena indirizzata 41SAB101 in quanto fornisce un'indicazione luminosa aggiuntiva, in caso di eventi di allarme incendio.

Il funzionamento dei lampeggianti LED è programmato e controllato tramite la centrale antincendio indirizzata Comelit (serie LogiFire e ATENA).

41VAD100 è dotata di una speciale targhetta informativa per annotare l'indirizzo o altre informazioni specifiche del dispositivo.

In dotazione viene fornito uno strumento speciale per sbloccare la sirena montata sulla base.

La base 41VAD100 è progettata solo per uso interno.

Caratteristiche Tecniche

Tensione di alimentazione	20-32V DC (Nom. 27V DC)
Assorbimento nominale (stand-by)	< 650µA@27V CC
Assorbimento massimo	< 19mA
Installazione	Montaggio a soffitto
Frequenza di lampeggio	0.5Hz
Colore dei LED	Bianco
Materiale, colore	Plastico ABS, bianco (RAL 9016)

Essential characteristics	Performance
Performance under fire conditions	Pass
Operational reliability	Pass
Synchronization (EN54-23)	Pass
Durability:	
Temperature resistance	Pass
Humidity resistance	Pass
Shock and vibration resistance	Pass
Corrosion resistance	Pass
Resistance to ingress	Pass
Electrical stability	Pass

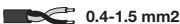
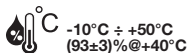
! EN Installation IT Installazione



* With mounted sounder
* Con sirena installata



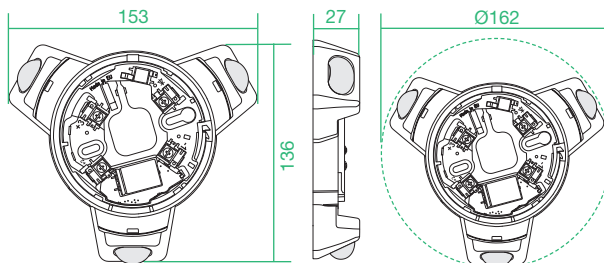
ABS



Indoor use
Uso interno

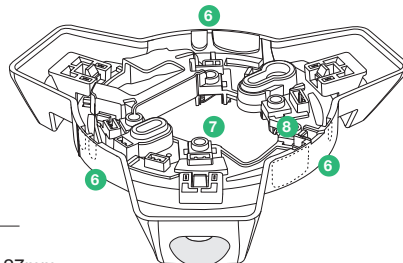
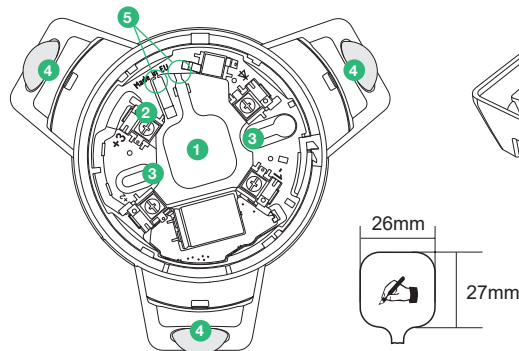


EN Dimension (mm) IT Dimensioni (mm)

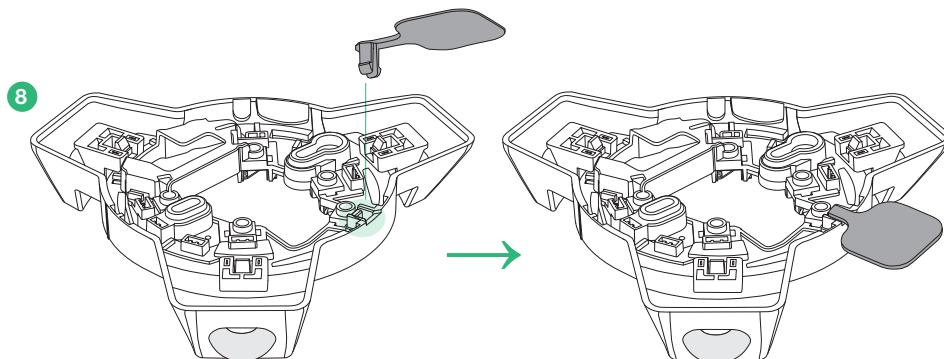




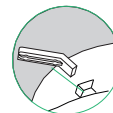
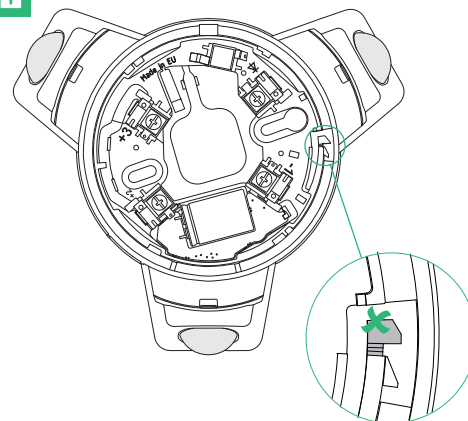
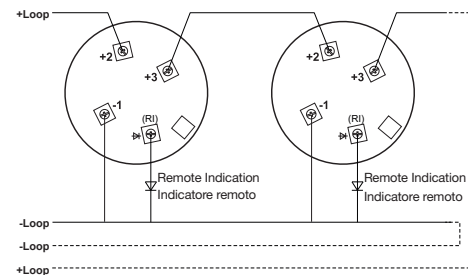
EN Elements **IT Elementi**



- 1** **EN** Info Plate → **8** **IT** Targhetta informativa
- 2** **EN** Special Tool for unlocking the mounted siren **IT** Strumento speciale per sbloccare la sirena installata
- 3** x 2 **EN** (according the mounting surface) **IT** (in base alla superficie di montaggio)
- 4** **EN** LED Flash beacons **IT** Lampeggianti a LED
- 5**
- 6** 4 x M6 2 x M20
- 7** ~ 50x35mm



EN Connection Diagram **IT Schema di collegamento**



- EN** Unlocking the siren from the base **IT** Sblocco della sirena dalla base