

▶ TL LED

Mini Electronic alarm 100 dB LED



Technical specifications

Power supply: 24Vcc or 230 Vca.

Sound power: 100 dB at 1 meter, audible up to 30 meters.

Number of sounds: 10 sounds including AFNOR NF S32-001 sound adjustable by potentiometer.

Selecting sounds:

- By jumper.
- Control of 3 sounds by internal connection (option).

Light output:

- 3 candelas.
- Omnidirectional light dispersion.

IP rating: IP66.

Operation:

- Flash Hz (120 flash/mn).
- Flashing LEDS.

Flashing duration: 70% efficiency after 8 million of uses.

Optics color: red.

Relative humidity: 90% to 20°C.

Operating factor: 100 %.

Dimensions: 86 mm x 86 mm x 102 mm.

Weight: 24Vcc : 300 g / 230Vca : 400 g.

Cable entry: 4 x 20 mm Ø predrilled (0.5 - 1.5 mm²).

Use temperature: - 25°C to 55°C.

Storage temperature: - 40°C to + 70°C.

Approval & certifications: CE & EN54-3.

Product description

The **TL LED** is an economically combined sound and light device with multiple uses. It is particularly adapted to tertiary and industrial applications inside (offices, storage places, laboratories, etc.), and also outside thanks to its IP66 IP rating.

Available in 2 versions: 24Vcc or 230Vca, the **TL LED** combined device is equipped with a very long duration flashing light 2Hz LED and a 10 sounds alarm (including the AFNOR NF32-001 sound) 100 dB adjustable by potentiometer.

This sounded and light combined device, with its tiny size and very interesting performances, is particularly adapted to the small and middle gas detection installations (premises of charges, laboratories with risks of anoxia, storage, etc.) or fire.

▶ Assets

- Available in 24Vcc or 230Vca versions
- Small size and space requirement
- Excellent value
- Strong IP rating (IP66)
- Sound and visual diffusion to 360°
- Reduced power consumption
- Easy set-up, terminal connections

▶ Application sectors

- In boiler room on incoming access points
- Electric vehicles premises of charges
- Storage facilities
- Universities, classrooms
- Laboratories with risk of anoxia (presence of nitrogen)
- Hospitals, IRM room with detection of helium
- Cold rooms & agri-food industries
- Vinifications places

Sélection du modèle

Ref.	Description
TLLED0243	Combined sound and light device 24 Vcc power supply
TLLED2303	Combined sound and light device 230 Vac power supply