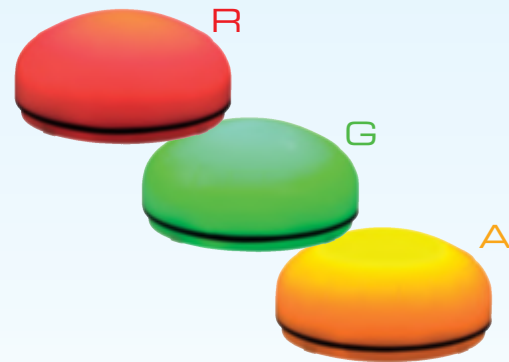
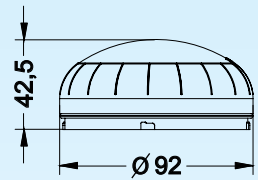


	LT base	MT base	HT base
V $\overline{\text{---}}$	12:24	30:80	-
V \sim			90:240
mA	370 310	250 100	90 55
Flash/min. 0 / 1F:	150±10		IP 65
On $\overline{\text{---}}$	°C -30+50	PC	Self-extinguishing



Flat LED multicolor signaling device engineered to satisfy the most demanding applications. Developed on the bases of a modular technology, XLF RGA allows three different colors (red, green, amber) controllable by separate electric contacts making this device the perfect choice for most applications.

XLF RGA utilizes a special combination of high-quality polymers with an opaline component which allows maximizing the optical output with an intense but diffused light output.

KEY FEATURES

- **Multicolor:** 3 levels of alarm (red, amber, green) selectable independently via separate electric contacts
- **Multifunction:** 2 separate functions (Steady and Flashing) controllable via dip-switch independently for each channel
- **High optical performances**
 - **Green:** the standard in signaling to indicate "all clear" or "normal operating conditions"
 - **Amber:** the standard for indicating a change of operating conditions or warning of a potential danger
 - **Red:** the standard for indicating a stop of the operating conditions or a real danger
- **SMD LED technology:** higher resistance to vibrations allows to further increase product life
- **High IP 65 rating:** also excellent for outdoor applications

MODULARITY

XLF RGA can be mounted on all MLINE modular bases that can be selected according to the following characteristics

- **Shape:** **SHALLOW** (ideal for flat surface mounting), **DEEP** (designed for surface mounting with pressure glands), **WALL** (designed for lateral/wall mounting), **FLUSH** (designed for flushmounted applications) and **DOUBLE** (designed for wall mounting of 2 MLINE devices)
- **Tension:** LT 12/24V ACDC, MT 30/80V ACDC, HT 90/240V AC
- **Color:** **allGRAY** (Industrial Light Gray RAL 7035), **allBLACK** (Industrial Black RAL 9005), **allRED** (Fire Alarm Red RAL 3000) and **allWHITE** (Civil/Commercial White RAL 9003)

CODES



Data sheet: Ref. **DS.XLFRGA.ENG.0512**



	LT base
V $\overline{\text{---}}$	12:24
mA	45 35
	dB(A)1m max 100 dB
°C -30 + 50	On $\overline{\text{---}}$
12 + 1	IP 65
	PC
	Self-extinguishing

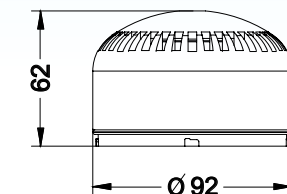
CODES



Data sheet: Ref. **DS.SIREFA.ENG.0512**



	LT base
V $\overline{\text{---}}$	12:24
mA	120 110
	dB(A)1m max 100 dB
Flash/min. 0 / 3F:	85±10
On $\overline{\text{---}}$	IP 65
12 + 1	°C -30 +50
	PC
	Self-extinguishing



CODES



Data sheet: Ref. **DS.SIRELEDFA.ENG.0512**

EN54-3 approved multifunctional electronic sirens with excellent acoustic performances. Developed on the bases of a modular technology, the FA range allows two levels of alarm powered by 13 EN54-3 approved tones. SIR-E FA allows 12 pre-alarm tones available on the 1st level (selectable via a dip-switch) and 1 alarm steady tone (PFER TOXIC GAS) on the 2nd level. SIR-E LED FA, beside the same characteristics of the SIR-E FA, includes a luminous LED beacon.

KEY FEATURES

- **Multifunction:** 2 levels of alarm (pre-alarm, alarm)
- **High acoustic performances**
 - **Pre-alarm:** a powerful electronic tone of up to 105 dB ideal for signaling an imminent danger of a change to the standard conditions (12 EN54-3 approved tones selectable via dip-switch)
 - **Alarm:** a powerful electronic tone of up to 105 dB ideal for signaling a permanent danger or change to the standard conditions (1 EN54-3 approved tone: PFER TOXIC GAS)
- **Multitone:** 13 EN54-3 approved tones
- **High IP 65 rating:** also excellent for outdoor applications

MODULARITY

SIR-E FA and SIR-E LED FA can be mounted on all MLINE modular bases that can be selected according to the following characteristics

- **Shape:** **SHALLOW** (ideal for flat surface mounting), **DEEP** (designed for surface mounting with pressure glands), **WALL** (designed for lateral/wall mounting), **FLUSH** (designed for flushmounted applications) and **DOUBLE** (designed for wall mounting of 2 MLINE devices)
- **Tension:** LT 12/24V DC
- **Color:** **allRED** (Fire Alarm Red RAL 3000) and **allWHITE** (Civil/Commercial White RAL 9003)

APPROVAL NUMBER
0068-CPD-0026