

# SPLZ-1011 R

SPLZ-1011 R is an optical-acoustic siren designed for outdoor installation, provided with super bright LEDs and a piezoelectric transducer. It offers three types of 120 dB intensity modulated tones to choose from. This model is designed to work with a 1.2 Ah, 6 V gel lead-acid battery, which is installed inside the enclosure and serves as a backup power supply. Enclosure of the siren is made of polycarbonate, which ensures high mechanical strength and aesthetic appearance of the device that remains unchanged over time. The device is provided with tamper protection against opening or tearing off the wall, as well as against damping the siren by covering the piezoelectric transducer with PUR foam. The inner shield of galvanized sheet additionally protects the electronics board and transducer against mechanical damage. The electronic circuits are properly weatherproofed, so they are also resistant to the effects of harsh environmental conditions

The SPLZ-1011 optical-acoustic siren is available in two color versions: SPLZ-1011 R (red) and SPLZ-1011 BL (blue).

- microprocessor controlled
- acoustical signaling: piezo transducer
- optical signaling: ultra bright LEDs
- inner metal shield
- tamper protection against:
  - damping the siren with acoustical signaling with PUR foam
  - removal from mounting surface
  - lid opening
- sealed lead acid back up battery included
- available also in blue (**SPLZ-1011 BL**)



Built-in battery	6 V 1,3 Ah
Supply voltage	12 V DC
Enclosure dimensions	298 x 197 x 90 mm
Operating temperature range	-35...+55 °C
Standby mode current consumption	50 mA
Weight	1600 g
The intensity of sound	120 dB
Maximum humidity	93 ±3%
Environmental class according to EN50130-5	III
Maximum current consumption - optical signaling	120 mA
Maximum current consumption - acoustic signaling	300 mA
Maximum current consumption - optical and acoustic signaling	400 mA
Battery protection	fuse T 3,15 A