



SOUNDER

LD-95 - Siren with Strobe

The LD-95 is a piezo Souder. LD-95 comes with Strobe (Flasher) which can be connected separated or with sounder to the output of control panel, therefore depending on the user one can use it as Souder only, Strobe Only or Souder with Strobe. This is ideally suitable for both indoor or outdoor application.

Indoor/Outdoor Piezo Siren w/Strobe, Red (10-14 VDC), 110 db.



Features

- Rain proof, dual strobes.
- Hi-impact, polycarbonate housing.
- Reverse polarity protection.

Technical Specifications

Power supply	10V-14 VDC
Power consumption	200mA
Siren output	110dB
Color	Red lens
Dimensions	120 (L) x 74(W) x 42(T) mm
No. of Flashes	150 times/minute

Electrical & Optical Characteristics

(Ta = 25°C)

Item	Symbol	Condition	Min	Typical	Max.	Unit
Forward Voltage	V_f	$I_f = 20 \text{ (mA)}$	1.5	1.7	2.4	V
Reverse Current	I_r	$V_r = 5 \text{ (V)}$	/	/	20	μA
Viewing Angle	$20^\circ \frac{1}{2}$	$I_f = 20 \text{ (mA)}$	/	14	/	deg
Luminous Intensity	I_v	$I_f = 20 \text{ (mA)}$	1200	1700	/	mcd
Peak Wavelength	λ_p	$I_f = 20 \text{ (mA)}$	655	660	665	nm
Dominant Wavelength	λ_d	$I_f = 20 \text{ (mA)}$	640	645	650	nm
Recommend Forward Current	$I_f \text{ (Rec)}$	/	/	20	/	mA

