



FIRE ALARM DETECTOR

ISO
9001 : 2015
By manufactured :
Chang Long Fire Protection Inc.
MADE IN TAIWAN

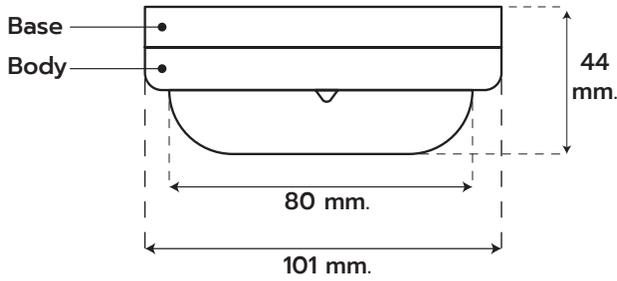
Rate of Rise Heat Detector



CL-830

Advantages

- ✦ Mechanical operating principles ensure the long-term durability and the least malfunction.
- ✦ Self-restoring function ensures the elements repeatedly use
- ✦ The exhaust valve of R.O.R. Heat Detector part uses optical fiber glass capillary tube that's heat-resistant and moisture-proof to avoid false alarms



Specification

MODEL NO.	CL-830
TYPE	2-wire
VOLTAGE RANGE	12V-30V DC
ALARM CURRENT	24V DC 30mA
POLARIZATION	Non-polarized
AMBIENT TEMP.	-10 °C ~ + 55 °C
AMBIENT HUMIDITY	0 ~ 95%
MATERIAL	Fire-Proof plastics

Structure

DETECTOR STRUCTURE			
Color	Weight	Diameter	Height
White	115 g.	101 mm.	44 mm.

Effective Alert Area

Effective Alert Area		
HEIGHT/CONSTRUCTION	UNDER 4M	4M~8M
Fire-proof Building	70 M ²	35 M ²
Ordinary Building	40 M ²	25 M ²

Base Wiring Information

