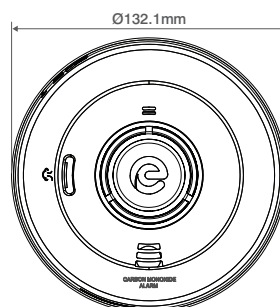


Product Code: ES1CL

Description: Carbon Monoxide Alarm Powered by a 10 Year Lithium Battery



General Information

Dimensions (mm)	Ø132 x 53
Colour	White
Materials	UL94-V0 rated UV stabilised ABS
Mounting	Ceiling or Wall
Recommended Installation Locations	Fuel Burning Areas & Kitchen Areas
Indication	3 LEDs; Green - Power, Yellow - Fault, Red - CO
Auto Dim Power LED	No
Manual Test Button	Checks sensor, electronics & sounder
Weight (Kg)	0.23
Warranty (Years)	5

Technical

Sensor Type	Carbon Monoxide
Sounder Output (dB)	85 @ 3m
Hush Function	Alarm hush - 10 minutes, Fault hush - 12 hours
CO Detection Levels	Low - ≤50 PPM, Medium - ≤100 PPM, High - ≤180 PPM
Installation Grade	F1

Supply, Power & Backup

Supply Type	Battery Powered
Operating Voltage (V DC)	3
Battery Backup	Non-replaceable 10 Year Battery
Battery Type	3V Lithium
Battery Size	CR17450
Battery Chemistry	Lithium
Battery Lifetime	10 Year

Interconnectability

Wired Interconnect Supported	No
RF-LINK Supported	Yes; Requires ES1RF2
Maximum Supported Wired & RF-LINK Interconnected Devices	28

Environment

Operating Temperature (°C)	0 to +40
Relative Humidity Resistance (%)	95 (non-condensing)

Standards EN 50291-1: 2018

Accessories

ES1RF2: Alarm RF-Link Module 2
 ES1MP: Alarm Masking Plate
 ES1MTW: Alarm Multi Tool (2 Pack) White
 ES1MTB: Alarm Multi Tool (2 Pack) Black

Features

Lock-in base
 24 hour memory function
 Clear LED indication status