

FAC350C

Conventional VAD, Shallow Base, Ceiling Mount - White Flash

General

The FAC350C is a general purpose ceiling mount LED beacon for fire alarm applications. It features a special base containing all wiring connections and allow for easy removal/placement of the device. With an EN54-23 approved coverage pattern of C-3-15, each FAC350C may be mounted up to 3m high and provide a 15m cylinder diameter coverage. A room size of 10.6 x 10.6m square room may therefore be covered with a single device.

Easy and Fast Installation

The FAC350C beacon allows faster installation and maintenance thanks to an innovative mounting base. Dispensing with the need for locking screws, these beacons use TimeSaver™ bases from the 630 series detectors. Heads are simply locked onto the base with a "twist and click" action, allowing fitting or removal at any time because the base is the only component that needs to be wired. As the cabling requirement is reduced, commissioning time and costs are naturally reduced as well.

Efficient and versatile

The FAC350C beacons utilise a specially designed lens giving a uniformed light output over the specified coverage area. The beacon flash rate can also be adjusted during installation, with a selection between 0.5Hz or 1Hz.

The mechanism for locking the beacon to the base, can be activated if required. Once activated, a special tool is required to remove the sounder from the base.



Details

- Automatic synchronisation
- Anti-Tamper locking mechanism
- Shallow mounting base
- Wiring directly to base
- Flash rate selectable

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Technical specifications

Electrical

Operating voltage	17 to 60 VDC
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Physical

Physical dimensions	100 x 81 mm (Ø x D)
Net weight	215 g

Environmental

Operating temperature	-25 to +70°C
Relative humidity	5 to 95% noncondensing
Environment	Indoor
IP rating	IP21

Standards & regulation

Certification	EN54-23
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Operation

Continuous

Current consumption

20mA @ 0.5 Hz / 40mA @ 1 Hz

Flash rate

0.5Hz or 1Hz

Automatic synchronisation

Phased start

Line monitoring input

Polarised input

Housing

High impact polycarbonate

Housing colour

Red

Flash colour

White

EN54-23 rating

Light coverage	C-3-15
Mounting position	Ceiling
Mounting height	up to 3 m
Floor coverage	up to 15m diameter

EN54-23 Coverage: C-3-15

