PSB-0221

LED beacon (VID), red shallow base, red lens

General

The PSB-0221 is a general purpose LED VID (Visual Indicator Device) for fire alarm applications. It features a first-fix base containing all wiring connections allowing for easy removal/placement of the device.

Easy and Fast Installation

The PSB-0221 allows faster installation and maintenance thanks to an innovative mounting base. Dispensing with the need for locking screws, this device uses a TimeSaver™ base. 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

A mechanism for optionally locking the VID to the base may be activated if required. Once activated, a special tool is required to remove the VID from the base.

The PSB-0221 utilises a full faced translucent case, giving a much larger lens area and a greater spread of light.



Details

- High output LED beacon for bright notification
- Simple ‘First Fix’ installation with wiring directly to first-fix base (no second fix wiring)
- Anti-tamper locking mechanism prevents unauthorised removal
- Shallow mounting base for low profile installation
- Synchronised flash supported

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Technical specifications

General

Compatibility	Conventional notification systems
System support	Kidde Commercial - Conventional notification circuits

Electrical

Power supply type	VDC
Operating voltage	10 to 60 VDC
Current consumption	55 mA @ 24 VDC
Number of connection terminals	4

VID

Colour	Red
Rating	Continuous
Flash frequency	30 or 60 /min
Synchronization	Supported

Physical

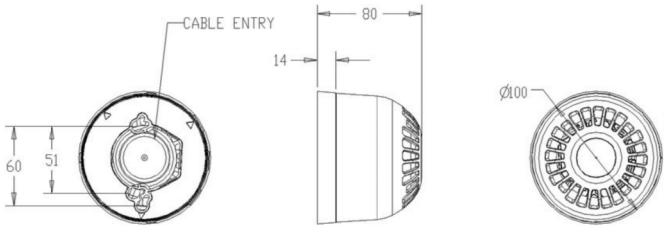
Physical dimensions	100 x 80 mm (Ø x D)
Net weight	220 g
Colour	Red
Mounting type	Base mount, Ceiling mount, Wall mount
Mounting position	Base
Mounting base	Shallow
Material	Flame retardant Polycarbonate
Texture	Smooth

Environmental

Vandal proof	No
Operating temperature	-25 to +65°C
Environment	Indoor
IP rating	IP21

Regulatory

Compliancy	CE, REACH, RoHS 3, WEEE
Certification	CE



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