NOTIFIER® by Honeywell

CWST Series

Conventional Audible Visual Devices (VAD's)



General

Notifier's conventional beacons feature high output LEDs, advanced optics and an innovative lens design, providing outstanding Omni-directional light coverage at low current draw. Specifically designed for, and approved to meet AS7240.23, the ENscape beacon delivers outstanding quality, reliability and long operational life.

Features

Simple, Fast, Flexible Installation

- Omi directional light coverage eliminates need for device orientation.
- Deep base option with multiple cable entries for flexible installation.
- Designed with full range of common fixing centres.
- Positive fit engagement and feedback of base with device for easy installation.

Universal Device

- Suitable for wall and ceiling mount applications.
- Available in red or white body colours.
- Range of installation and base options, for indoor and applications up to IP65.
- Operates on 12V and 24V systems, making the range suitable for fire & security applications.

Outstanding Performance

- Approved to AS7240.23
- Advanced optics ensures superior light coverage at low current draw.
- Synchronised flash exceeds AS7240.23 standard.
- Choice of white or red light flash options.
- Soft start feature reduces power surges during system start-up.

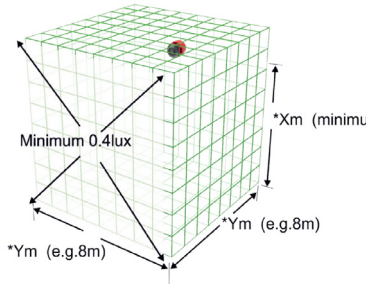
Quality & Reliability

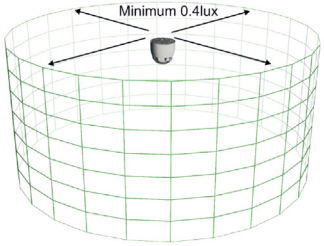
- Independently approved to all required standards:
  - Manufacturing: Construction Products Regulation (CPR)
  - Product performance: AS7240.23 C & W categories.
  - Environmental: RoHS, WEEE
- Product range supports system approval.

The Requirements of AS7240.23

A Cube or cylinder of light with a minimum of 0.4 lumens/m^2

* X & Y dimensons are defined by the device manufacturer

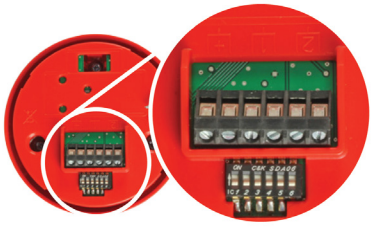




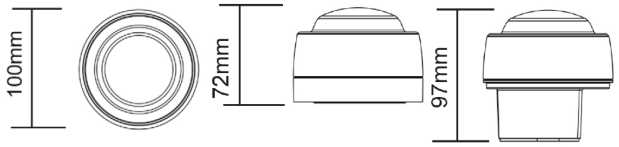
Product Range

Device	Approvals	Body Colour		Flash Colour		Installation Option	Lens Colour	Environmental Compliance
Notifier Beacon	AS7240.23 C & W	Red	White	Red	White	Standard Device	Clear	RoHS/WEEE

Wiring and Dimension



Standard Device Connections



Specifications

Electrical Specification

OPERATING VOLTAGE	12 to 29 VDC
AVERAGE CURRENT COMSUMPTION	26 mA @ 29 VDC

Mechanical Specifications

BODY COLOUR	Red/ White
CABLE TERMINAL SIZE	0.5-2.5 MM ^{2}
MATERIAL LENS BODY	PC PC/ ABS
GROSS WEIGHT STANDARD DEVICE	195g (low profile) 197g (deep/ IP65)

Environmental Specifications

OPERATING TEMPERATURE	-25 °C to +70 °C
RELATIVE HUMIDITY	93% ±3% non condensing
IP RATING	IP21C - low profile base IP65 - deep base

Agency Listings and Approvals

The listings and approvals below apply to the module specified in this document. In some cases, certain modules or applications may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

SAI Global certificate # SMK40640-4 (AS7240.23:2015)

Product Performance

Notifier Beacon	Wall mount W Class	Wall mount W Class	Ceiling mount C Class	Ceiling mount C Class
Flash Colour	White	Red	White	Red
AS7240.23 coverage volume code	W-2.4-9.1	W- 2.4- 6.2	C-3-10 / C-6-10 / C-9-10	C-3-9.3 / C-6-8.5
Installation height (X)	2.4m	2.4m	3m / 6m / 9m	3m / 6m
AS7240.23 coverage (Y)	Cube YY = 9.1m	Cube YY = 6.2m	Cylinder Ø=10m	Cylinder Ø=9.3/ 8.5m
AS7240.23 coverage volume	199 m^3	92 m^3	236m^3 / 471 m^3 / 707m^3	204m^3 / 340 m^3
Flash rate	0.5 Hz	0.5 Hz	0.5 Hz	0.5 Hz

Ordering

CWST-RR-S5	Surfacemount strobe, red body, red flash, clear lens, low profile base
CWST-WR-S5	Surfacemount strobe, white body, red flash, clear lens, low profile base
CWST-WW-S5	Surfacemount Strobe white body,white flash, clear lens, low profile base
CWST-RR-W5	Surfacemount Strobe IP65 base, red body, clear lens, red flash
CWST-RW-W5	Surfacemount Strobe IP65 base, red body, clear lens, white flash
CWST-WW-W5	Surfacemount Strobe IP65 base, white body, clear lens, white flash

This document is not intended for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

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www.notifier.com.au

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Certified Product Australian Standard

BSI ISO9001 FS 520324 ENGINEERING & MANUFACTURING QUALITY SYSTEMS