

Convantional Strobe CWST

Overview

- Designed with full range of common fixing centres
- First fix copability allows electrical continuity testing prior to device fitting
- LED technology and advanced optics provides light indications at very low curent draw
- Red or amber light flash / operates on 12V and 24V system, making the range suitable for use in security applications
- Suitable for wall and ceiling mount applications
- Available in red or white body colours with red or amber lens
- Range of installation and base options, for indoor and applications up to IP65
- Approved to EN 54 - 23:2010



G215016

166n/01

Description

Convantional 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 EN54 - 23, the ADEVA beacon delivers outstanding quality, reliability and long operational life.

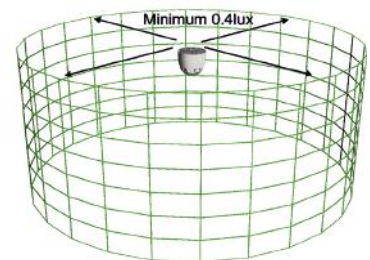
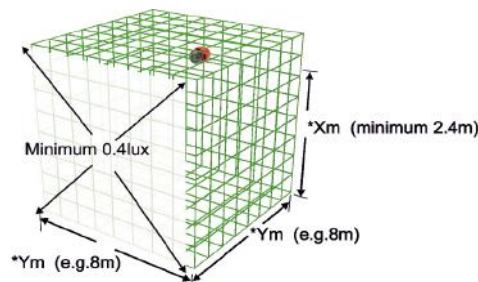
All ADEVA devices are environmentally friendly and meet the WEEE and RoHS legislative requirements, minimising end of life disposal costs, and are mechanically and electrically backwards compotible.

Adeva strobe - beacon is an warning device with flashing light.

The requirements of EN 54 - 23

A cube or cylinder of light with a minimum of 0.4 Lumens/m²

* X & Y dimensions are defined by the device manufacturer

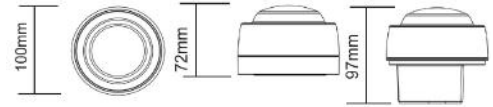


Introducing The Range

Device	Approvals	Body Colour		Flash Colour		Installation Options		Lens Colour	Environmental Compliance
Beacon	EN54-23 C & W Class	Red	White	Red	White	Standard Device	First Fix	Clear	RoHS/ WEEE

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Architect/Engineer Specifications



Electrical Specifications

Operating Voltage Range	12 to 29VDC
Current consumption, average	26mA @ 29VDC

Environmental Specifications

Operating Temperature	-25°C to +70°C
Relative Humidity	93% ± 3% (non condensing)
Ingress Protection	IP21C - low profile base IP65 - deep base





Mechanical Specifications

Body colour	Red / White
Cable Terminal Size	0.5 - 2.5mm ²
Metarial Lens/Body	Flame retardant PC/ABS
Gross Weight:Standart Device	164g (low profile) 171g (deep / IP65)
:First Fix option	174g (low profie) 181g (deep / IP65)

Product Performance

ENscape Beacon	Wall mount W Class	Wall mount W Class	Ceiling mount C Class	Ceiling mount C Class
Flash Colour	White	Red	White	Red
EN54-23 coverage volume code	W-2.4- 9.0	W-2.4- 6.2	C-3-9.5 / C-6-9.5 / C-9-9.5	C-3-9.4 / C-6-8.2
Installation height (X)	2.4m	2.4m	3m / 6m / 9m	3m / 6m
EN54-23 coverage (Y)	Cube YY = 9.0m	Cube YY = 6.2m	Cylinder Ø =9.5m	Cylinder Ø = 9.4m, 8.6m
EN54-23 coverage volume	194m ³	92m ³	213m ³ / 425m ³ / 638m ³	208m ³ / 348m ³
Flash rate	0.5 Hz	0.5 Hz	0.5 Hz	0.5 Hz
Operating voltage range	12 to 29 V	12 to 29V	12 to 29V	12 to 29V
Synchronisation	Automatically on power up, exceeds EN54-23 standard			

Out of Box Contents

ENscape Sounder Beacon	Standard Device	First Fix Option	Deep / IP 65 Option	Deep / IP 65 & First Fix Option
 Sounder beacon including selected base	✓	✓	✓	✓
 P pack (includes terminal block & continuity link)	✗	✓	✗	✓
 O Ring for IP65 Sealing	✗	✗	✓	✓
 Installation data sheet	✓	✓	✓	✓

Accessories

Low Profile Bases	Deep Bases	IP and Earthing Kits	Electrical Items
CSR – Red low profile base, pack of 5	CWR – Red deep / IP 65, pack of 5	PS 189 – Deep base gasket, pack of 5	SCO77- Terminal block, pack of 5
CSW – White low profile base, pack of 5	CWW – White deep / IP 65 base, pack of 5	PS 188 - Deep base O Ring, pack of 5	SCO78- Installer link, pack of 5
		SC076 - Earth strap, pack of 5	

Order Information

Code	Body Colour	Flash Colour	Base Option	Install Option	Lens Colour	Example Part No.
CWST	R=Red	R=Red	S=Low Profile	5=Standard Fix	(all lenses-Clear)	CWST-RR-S5
	W=White	W=White	W=IP65/Deep	6=First Fix		CWST-WW-W6

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