

#### FEATURES

- ✓ Omni 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
- ✓ Synchronised flash exceeds AS ISO 7240.23 standard
- ✓ Choice of white or red light flash options
- ✓ Soft start feature reduces power surges during system start-up
- ✓ Advanced optics ensures superior light coverage at low current draw
- ✓ 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
- ✓ Independently approved to all required standards
- ✓ SAI Global Certified



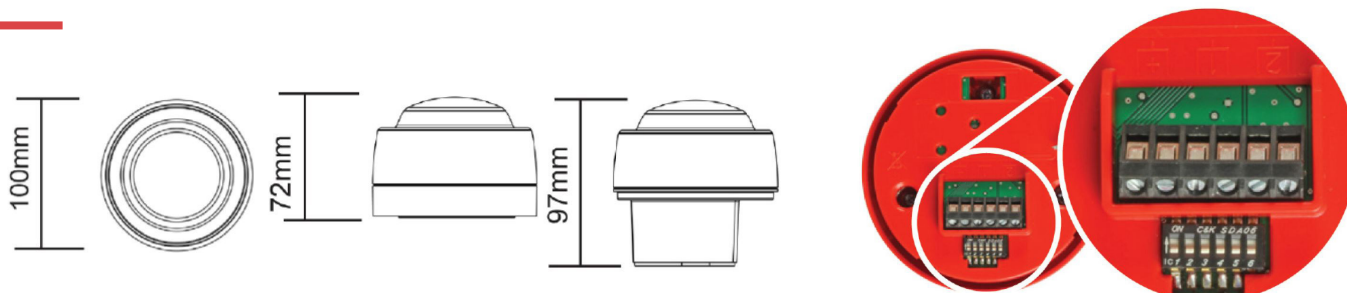
#### PRODUCT DESCRIPTION

ENscape conventional beacons feature high output LEDs, advanced optics and an innovative lens design, providing Omni-directional light coverage at a low current draw. Specifically designed for, and approved to meet AS ISO 7240.23, the ENscape beacon delivers outstanding quality, reliability and long operational life.

#### TECHNICAL SPECIFICATIONS

|                             |  |
|-----------------------------|--|
| Body colour                 | Red/white                                      |
| Flash colour                | Red/white                                      |
| Installation options        | Standard device                                |
| Lens colour                 | Clear  |
| Operating voltage           | 12-29Vdc                                       |
| Average current consumption | 26mA @ 29Vdc                                   |
| Cable terminal size         | 0.5-2.5mm <sup>2</sup>                         |
| Material                    | Lens: Polycarbonate<br>Body: Polycarbonate/ABS |
| Weight                      | 195g (low profile)<br>197g (deep/IP65)         |
| Operating temperature       | -25°C to +70°C                                 |
| Relative humidity           | 93% ± 3% non condensing                        |
| Rating                      | IP21C (low profile)<br>IP65 (deep base)        |

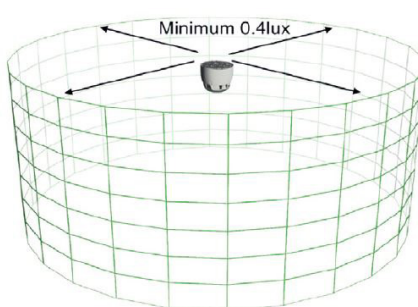
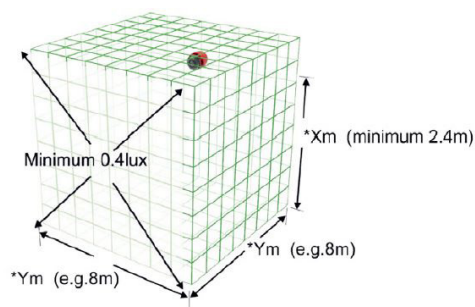
#### DIMENSIONS AND WIRING



#### PRODUCT PERFORMANCE

| Beacon Type                 | Wall Mount<br>W Class                                      | Wall Mount<br>W Class | Ceiling Mount<br>C Class                                | Ceiling Mount<br>C Class             |
|-----------------------------|--|-----------------------|---|--------------------------------------|
| Flash Colour                | White  | Red                   | White   | Red                                  |
| AS ISO 7240.23 Coverage     | 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                                |
| AS ISO 7240.23 Coverage (y) | Cube YY = 9.1m   | Cube YY = 6.2m        | Cylinder Ø = 10m  | Cylinder Ø = 9.3/8.5m                |
| AS ISO 7240.23 Coverage     | 199m <sup>3</sup>  | 92m <sup>3</sup>      | 236m <sup>3</sup> /471m <sup>3</sup> /707m <sup>3</sup> | 204m <sup>3</sup> /340m <sup>3</sup> |
| Flash Rate                  | 0.5 Hz   | 0.5 Hz                | 0.5 Hz  | 0.5 Hz                               |
| Operating Voltage Range     | 12 - 29V   | 12 - 29V              | 12 - 29V  | 12 - 29V                             |
| Synchronisation             | Automatically on power up, exceeds AS ISO 7240.23 standard |                       |   |                                      |

#### THE REQUIREMENTS OF AS ISO 7240.23



A Cube or cylinder of light with a minimum of 0.4 lumens/m<sup>2</sup>

\* X & Y dimensions are defined by the device manufacturer (see above table)

## ORDERING INFORMATION

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|                   |   |
|-------------------|---|
| <b>CWST-RR-S5</b> | ENscape Beacon, red body, red flash, clear lens, low profile base     |
| <b>CWST-RW-S5</b> | ENscape Beacon, red body, white flash, clear lens, low profile base   |
| <b>CWST-WW-S5</b> | ENscape Beacon, white body, white flash, clear lens, low profile base |
| <b>CWST-RR-W5</b> | ENscape Beacon, red body, red flash, clear lens, IP65/deep base       |
| <b>CWST-WW-W5</b> | ENscape Beacon, white body, white flash, clear lens, IP65/deep base   |

## APPROVALS

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- ✓ Manufacturing: Construction Products Regulation (CPR)
- ✓ Product performance: AS ISO 7240.23 C & W categories.
- ✓ Environmental: RoHS, WEEE
- ✓ SAI Global: Certificate No. SMK40640-4