

CBE1002 CONVENTIONAL CEILING MOUNTED BEACON – PART 23

The CBE1002 conventional beacon is a high intensity Visual Alarm Device (VAD). The unit is ideal for providing a warning signal in areas where sounders are not practical such as noisy environments or where sounders are not appropriate such as hospital theatres. Fitting the device is by use of a standard LAB1000 detector base* mounted on the ceiling where it has been third party approved to the requirements of EN54 part 23 to a rating of C-3-7.5.

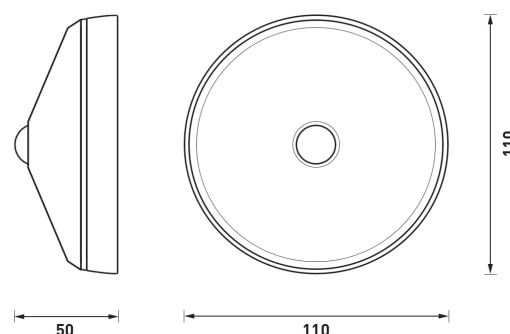
*Note: LAB1000 Base supplied separately.



KEY FEATURES

- Low power high output LED technology
- Coverage radius of 7.5m when installed at a ceiling height of 3m
- Flash rate of 0.5Hz (1 every 2 seconds)
- Anti-tamper lock to prevent unauthorized removal
- 3rd Party Approved EN54-23
- Easy central cable entry
- 5 Year Warranty
- Utilises a standard detector base (LAB 1000)*
- High intensity white coloured LED

TECHNICAL INFORMATION



TECHNICAL SPECIFICATION

- | | |
|------------------------------------|---|
| ■ Loop voltage | 15Vdc – 40Vdc |
| ■ Activated current | 10 mA at 24 Vdc |
| | Typical value after 1 min stabilisation |
| ■ Dimensions | 110mm x 50mm |
| ■ IP Rating | 21 |
| ■ Unit weight | 120g |
| ■ Operating Temperature (no icing) | -10°C to +55°C |
| ■ Max humidity (non condensing) | 95% RH |
| ■ LED Colour | White |

STANDARDS & APPROVALS

- BS EN 54-23:
Fire Detection and Alarm Systems



0832



928x/02

Note: Certified device performance may vary depending on the approval body.