



Odyssey Open Air Loop Powered Beacon (200-110)

The Loop-Powered Visual Indicator is designed for indoor use and can be connected to detection systems using Odyssey detectors and control panels using the appropriate software.

The visual indicator is used as a supplement to sounders in situations where there is a risk that sounders will not be heard.

The visual indicator can also be used to give a 'staff alarm' where the use of sounders is undesirable. e.g. in TV or radio studios, cinemas, theatres, hospital operating theatres and high dependency units or care homes.

- High intensity LEDs
- Automatic LED check
- Wide angle of visibility
- Lockable like a detector
- Synchronized flash

TECHNICAL SPECIFICATION

| Supply voltage (Vmin–Vmax) | 17-28V DC |
|-------------------------------------|---|
| Maximum Loop Current Consumption | 24V DC |
| Quiescent | 150 μΑ |
| Beacon operated | 3 mA |
| Switch-on surge | 1 mA for 100 ms |
| Operating temperature | -20°C to +60°C |
| Operated Visual indicator | 3.1 mA |
| Humidity (no condensation) | 0-95% RH |
| Designed to IP Rating | IP23D |
| Dimensions | 115 mm diameter x 38 mm height |
| Weight | 140 g |
| Materials Body Diffuser | White flame-retardant polycarbonate with nickel plated stainless steel contacts. Translucent polycarbonate |