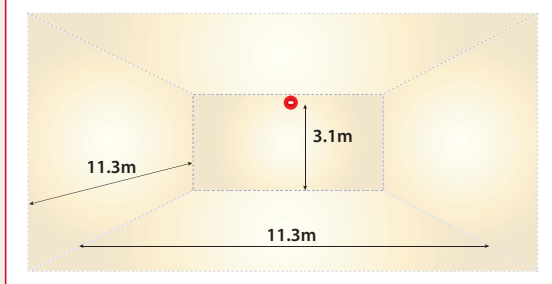


Nexus Pulse 105/110 - White Flash

Nexus Pulse 105/110 Wall

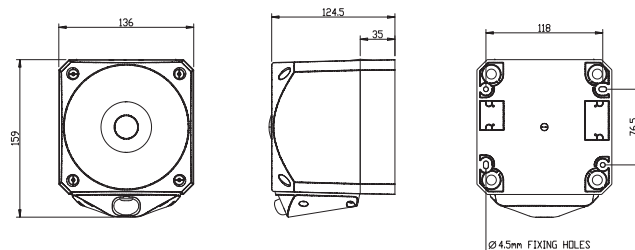
Nexus Pulse 105/110 are high output combined sounder beacons. With an EN54-23 approved coverage pattern of W-3.1-11.3, each Nexus Pulse wall mounted device can be mounted up to 3.1m high and can cover an 11.3m x 11.3m square room with a single device.

EN54-23 Coverage: W-3.1-11.3

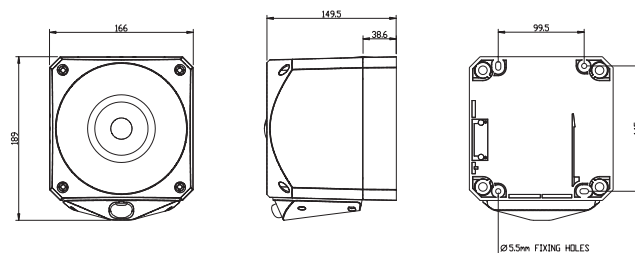


Pulse Alert
TECHNOLOGY

Dimensions - Nexus Pulse 105



Dimensions - Nexus Pulse 110



| Specifications | Nexus Pulse 105 | Nexus Pulse 110 |
|--------------------|-----------------|-----------------|
| Voltage | 17-60V DC | 17-60V DC |
| Current @ 0.5Hz | 50mA | 65mA |
| Current @ 1Hz | 70mA | 85mA |
| Flash Colour | White | White |
| Body Colour | Red | Red |
| Ingress Protection | IP66 | IP66 |
| Operating Temp. | -25°C to +70°C | -25°C to +70°C |
| Sound Output | 105dBA | 110dBA |

| Feature | Benefit |
|---------------------------|--|
| Conforms to EN54-23 | Exceeds the illumination requirements of EN54-23 |
| Pulse Alert™ Technology | Patented electronic design maximises system efficiency by minimising power consumption |
| 11.3m Coverage Volume | Reduces the number of devices required; most rooms can be protected with a single device |
| Wire to Base Technology | Installation is quick and simple with mounting and wiring made only to the base, the head fixes on to the base during commissioning |
| Simple Upgrade | Nexus Pulse VADs share the same base mounting and wiring as previous versions, making the transition to 'Pulse' versions as simple as possible |
| Optimum Performance Level | Pulse Alert™ Technology enables the coverage pattern to be fixed at the optimum performance level |
| Synchronised Flash | Nexus Pulse VADs protect everyone including people prone to photosensitive epilepsy |
| No Surge Current | Eliminates power surges during system start up |
| Weatherproof to IP66 | Surpasses the Ingress Protection requirements of EN54-23 making them suitable for a wide variety of environmental conditions |