

# Sounder Beacons

## Nexus 120 Sounder Beacon (AC)

The Nexus 120 is a very high output sounder beacon designed for industrial applications.

Connections are made to the base during the initial wiring phase which results in faster and more reliable installation. In addition, the head is fixed by quarter turn fasteners enabling faster installation and accurate seal compression for weatherproofing. IP66 as standard means that Nexus can be installed in almost any location.

The combination of powerful sounder and high output xenon beacon ensures a very effective audio-visual signal.

105dB and 110dB units, as well as DC variants, are also available.

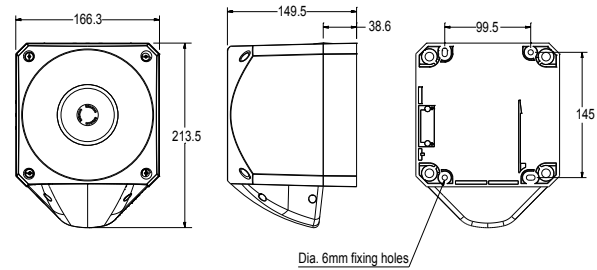
### Features

- High sound output 120dB (A)
- 5J xenon beacon
- Three alarm stages
- Quarter turn fasteners for ease of installation
- First-fix, wire to base technology
- IP66 rated
- Volume control for greater flexibility - 20dB
- 64 tones
- Separate connections for sounder & beacon

### Lens Colour Options



**Applications** - Conveyors; process control alarm; cranes; moving machinery; general signalling; marine



## Specifications

Part No.	Lens Colour	Beacon Type	Audibility at 1m	Tones	Voltage	Sounder Current	Beacon Current
PNC-0009	Red lens	5J xenon beacon	Up to 120dB (A)	64	110/230V AC	200mA	70mA
PNC-0011	Amber lens	5J xenon beacon	Up to 120dB (A)	64	110/230V AC	200mA	70mA
PNC-0023	Clear lens	5J xenon beacon	Up to 120dB (A)	64	110/230V AC	200mA	70mA
PNC-0058	Blue lens	5J xenon beacon	Up to 120dB (A)	64	110/230V AC	200mA	70mA
PNC-0056	Green lens	5J xenon beacon	Up to 120dB (A)	64	110/230V AC	200mA	70mA

**IP Rating:** IP66    **Operating Temp:** -25°C to + 55°C    **Cable Entries:** 5    **Weight:** 2kg