**OEM Automatic Ltd**
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

# N SERIES, BEACON, Ø90MM

440104413
LED beacon, Clear, 110-240 V ac, NES

- Ø90mm Beacon
- Strobe, Flashing, Steady and Multi-colour LED options
- Wide control voltage range



### PRODUCT DESCRIPTION

High quality Ø90mm beacons with a robust construction for demanding applications. All models feature IP65 protection and bayonet fittings for simple installation. Models for pole mounting available on request.

The N series comprises the most comprehensive range of high-quality LED technology. It is available as an LED multi-colour lamp and LED continuous / flashing / flashing lamp and multi-flash lamp. With high-power LEDs, it is also suitable for use in extreme lighting conditions. Specially developed for outdoor use, the signal effect is also particularly effective in sunlight. The luminaires are available in the Ø 90 mm size.

Modern LED beacons in a compact design (Ø 90 mm) including high performance models for high signalling requirements, for example, in sunlight, or bright indoors. Excellent light dispersion and signalling effort due to distinct lens optics.
NFS-HP 3 LED strobe patterns externally switchable via terminal (LED double-/6-times/multistrobe). With a wide voltage range due to switched mode power supply (NES, NFS-HP, NMS-HP).
N Series beacons are shock and vibration resistant, maintenance free, long lifetime (> 50.000 h)
Features include inrush current limitation, emc-safe, leakage up to 0,003 A.

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Lens colour** | Clear |
| **Light type** | Flashing, Steady |
| **Light source** | LED |
| **Housing Colour** | Black |
| **Mounting** | None |

## RATED OPERATING CONDITIONS

| | |
|---|---|
| **Nominal Supply Voltage** | 110-240 V AC |
| **Nominal current** | 40 mA |

| | |
|---|---|
| **Flash frequency** | 2 Hz |
| **Operational temperature** | -30°C ... 60°C |
| **Terminal connection** | 2.5 mm² |

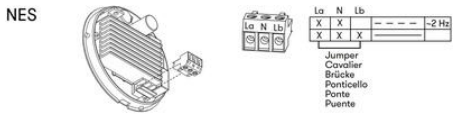
## DIMENSIONS

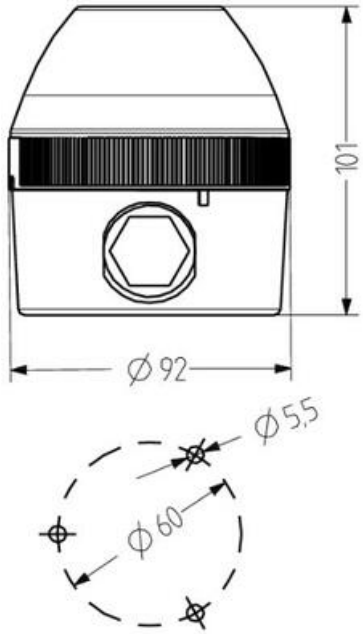
| | |
|---|---|
| **Height** | 101 mm |
| **Diameter** | 90 mm |
| **Weight** | 250 g |

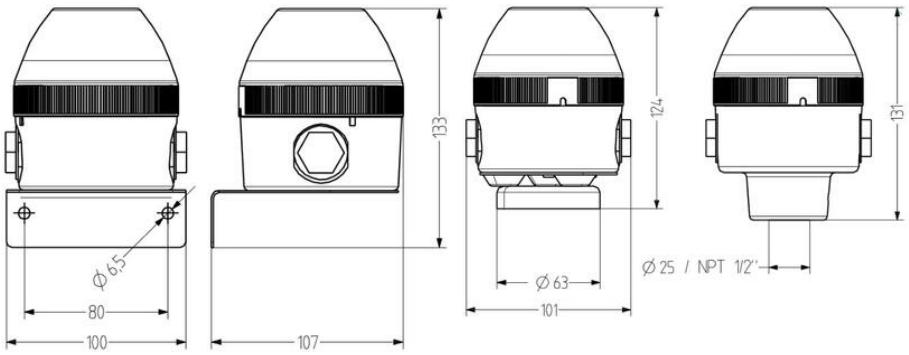
## ADDITIONAL DATA

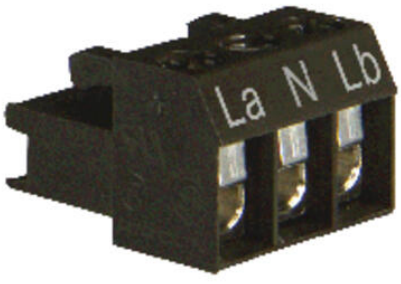
| | |
|---|---|
| **IP class** | IP65, IP67 |

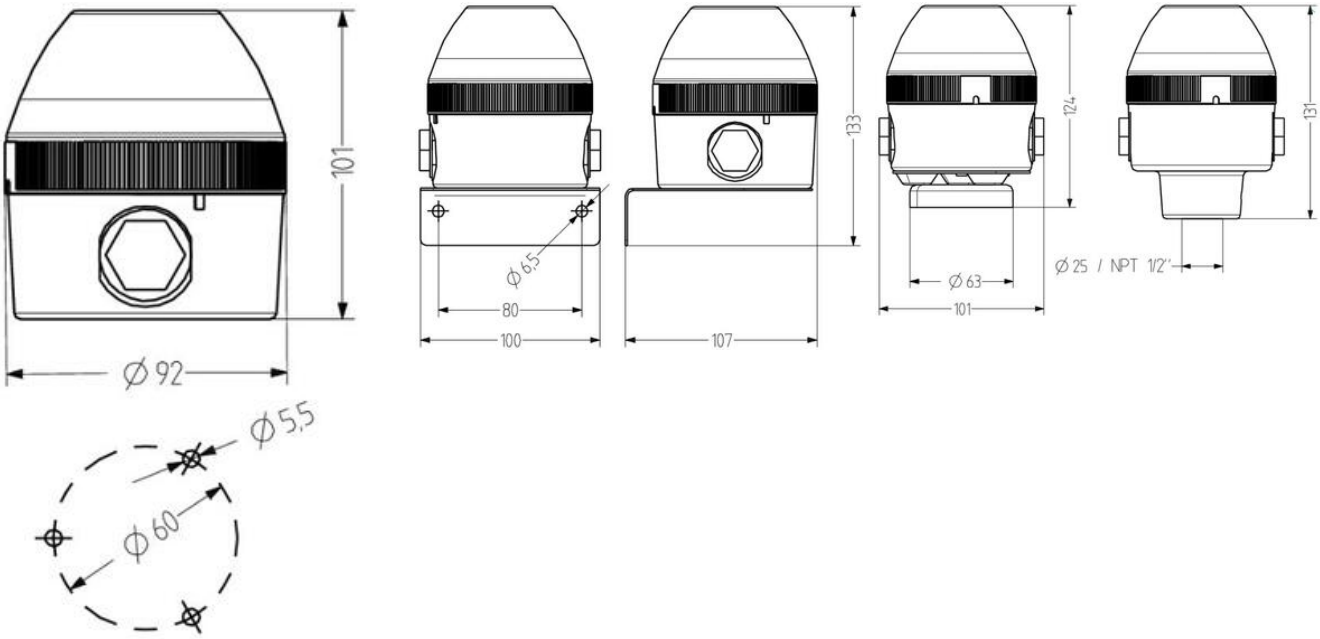



101
Ø 92
Ø 6,5
80
100
133
107
124
Ø 63
101
Ø 25 / NPT 1/2"
131
Ø 5,5
Ø 60