

NGB- HID BULKHEAD



The **NGB- HID** bulkhead luminaire range has been designed for indoor and outdoor lighting installations and industrial applications and security lighting applications. This Weather-proof bulkhead luminaire range is suitable for ceiling, wall or pole mounting.

APPLICATIONS:

- Industrial Lighting
- Conveyor Lighting
- Security Lighting
- Hazardous area lighting

Permit No.
2061/9658



SANS/IEC 60598-2-1



BD-PFC-020-F7 Rev. 1 (Oct. 2016)

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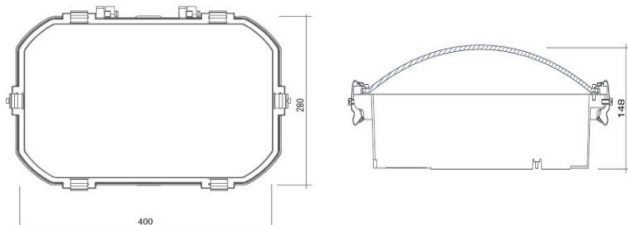
Housing: Manufactured from LM6 high pressure die cast aluminium, with a heavy duty toughened smooth clear glass, fitted into a die cast aluminium frame.

Frame: The frame is fitted with 6 spring stainless steel fingertip latches which hold the frame in position. The hinged frame is reversible for easy installation.

Screws: All external screws are made of stainless steel.

Lampholder: Heat resistant E27 and E40 with antivibration spring.

Features: The luminaires have a venting element to avoid, high humidity and condensation inside the enclosure.



The venting element is made from flame retardant polyamide PA6 with high quality breathable and watertight PES membrane to enable high protection grade of >IP65.

Control Gear: 230 V/50 Hz chokes, ignitors and capacitors are used with a supply terminal block suitable for wires up to 4mm².

Lamps: The die cast aluminium body houses internal control gear for different option:
70W to 150W tubular metal halide
70W to 150W tubular high pressure sodium.
80W to 125W mercury vapour lamps (optional)

Gasket: Round silicone sponge gasket retained within a recess in the cast aluminium base provides a seal for outdoor use.

Cable entry: single compression gland for cable diameter 8-11mm.

Mountings: The body incorporates many choices of options including: wall and ceiling brackets, angled wall brackets, anti-vibration brackets, pole mounting bracket and angled post top bracket.

| Catalogue Number | Wattage (W) | Length (mm) | Width (mm) | Height (mm) | Line Current | | Mass (Kg) |
|------------------|-------------|-------------|------------|-------------|--------------|-------------|-----------|
| | | | | | Starting (A) | Running (A) | |
| NGB 70 HPS | 70W HPS | 400 | 280 | 148 | 0,72 | 0,43 | 5.8 |
| NGB 100 HPS | 100W HPS | 400 | 280 | 148 | 0,74 | 0,56 | 6.0 |
| NGB 150 HPS | 150W HPS | 400 | 280 | 148 | 1.30 | 0,90 | 7.1 |
| NGB 70 MH | 70W MH | 400 | 280 | 148 | 0,72 | 0,43 | 5.8 |
| NGB 100 MH | 100W MH | 400 | 280 | 148 | 0,74 | 0,56 | 6.0 |
| NGB 150 MH | 150W MH | 400 | 280 | 148 | 1.70 | 0.90 | 7.1 |

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Nordland reserves the right to change any specification or design without prior notice.

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