## **NGBP - LED**





NGBP 3x280LED

The **NGBP 3x280 LED** bulkhead luminaire range has been designed for Corrosive and Hazardous atmospheres, Zone 2, 21 and 22 hazardous applications.

This weather-proof bulkhead luminaire range is suitable for ceiling, wall or pole mounting.

Warning: Isolate elsewhere before open the glass cover.

Do not open when energized or an explosive atmosphere is present and "warning static hazard"

I.A. Number: MASCS/16-2079X

Explosion Protection: NGB 3x280 LED/Ex nA IIC T4 Gc

## **APPLICATIONS:**

- Industrial Lighting
- Hazardous Lighting
- Corrosive atmospheres



SANS/IEC 60598-2-1













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## **AGENTS**

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

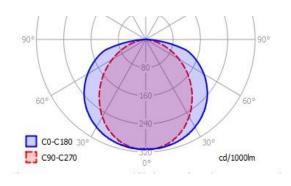
**Gasket:** Round silicone sponge gasket retained within a recess in the cast aluminium base provides a seal for outdoor use.

**Control Gear:** Constant Current LED driver 220V/240V, 50/60Hz

**Screws:** All external screws are made of stainless steel.

Photometric data

## NGBP3X280LED



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

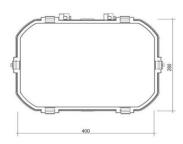
**Emergency Version:** The bulkhead is suited for use as a self-contained **LED** emergency lighting luminaire.

**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 brackets.

**LED**: The bulkhead is designed to take 3 x **LED** with lens for wider distribution.

Rated life time: 50000 Hr. (L70/B10)





Catalogue Number	Wattage (W)	Lumen	Length (mm)	Width (mm)	Height (mm)	Mass (Kg)
NGBP 3x280LED	30W	2471	400	280	148	5,0

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