NOX Bulkhead

M-ELEC

- Aluminium housing & polycarbonate lens
- Chemical safe
- 32W 6000K standard | Emergency options
- Fast installation
- PA16 terminal blocks

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EXTREME DURABILITY

IK 10,IP66, chromated aluminium body and rated to withstand temperatures from -25°C to +60°.It's ideal for Australian temperatures and extreme environments.

FAST INSTALLATION

It was designed to be easily retrofitted into existing mountings. Features multiple entry points, and all components remain attached to the body for hassle-free installation

AUSTRALIAN OWNED

Based in the Sunshine Coast, we support the local economy and provide products that meet the highest standards of quality.

UNMATCHED WARRANTY

7 years product warranty. The NOX Conveyor offers the most prolonged warranty in the market.

NOX
BULKHEAD LIGHT

Product Information
High performance, versatile, retrofit compatible LED bulkhead light. This versatile industrial light has been carefully engineered with feedback from electricians to ensure easy installation of a robust and virtually indestructible luminaire.

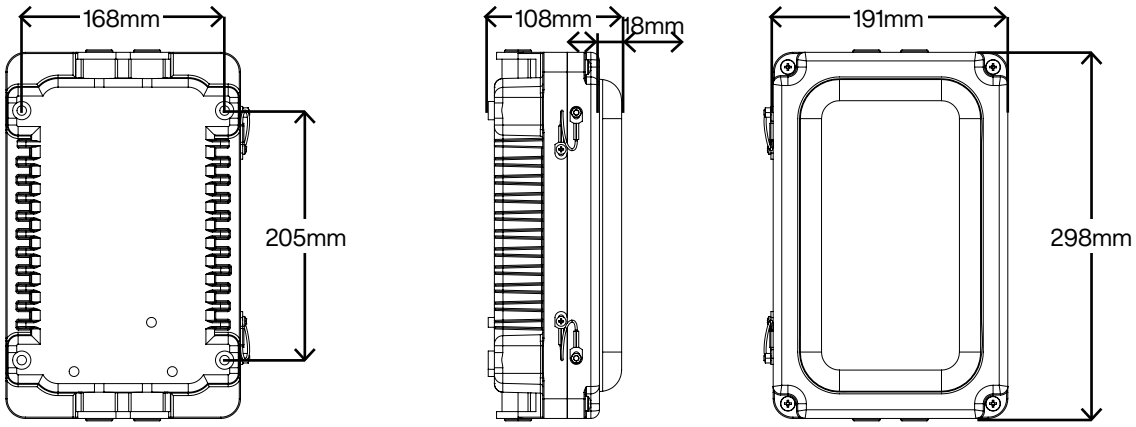
7 year warranty
*1 year for battery

TECHNICAL INFORMATION

	ML-NOXBK-32W-6K	ML-NOXBK-32W-6K-EM - ORDER IN ONLY
Total Power	32W*	32W* (5W EM Power)
Lumen Output	3465lm**	
Efficacy	108lm/W	
Colour Temperature	6000K	
IP Rating	IP66	
IK Rating	IK10	
Frequency	50Hz	
CRI	80	
Beam Angle	109°	
Power Factor	0.95	
Temperature Range	-25°C to +60°C	-25°C to +50°C
Dimmable	No	
Power Supply	200 - 240V Meanwell driver	
Average Life	50,000hrs***	
Operating Current	0.29A @230V	
Inrush Current	50A @230VAC****	
Earth Leakage Current	0.75mA @277V	
Construction	LM6 Diecast aluminium body with chromate treatment and black powder epoxy coat***** | Polycarbonate lens******	
Mounting Method	Ceiling/surface mount	
Connection Method	PA16 Terminal block	
Dimensions	L 298mm x W 191mm x H 108mm	
Weight	3.3kg	3.3kg
Warranty	7 years	7 years (1 year for battery)

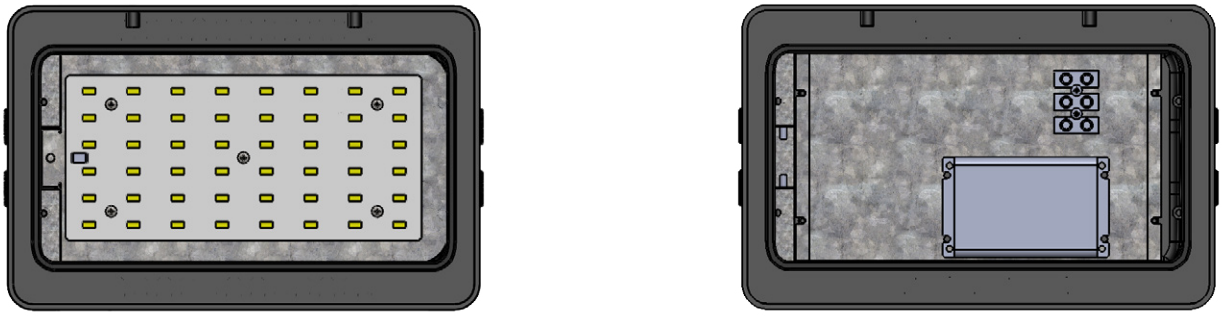
* Total power consumed including driver
** Lumen output may vary upon installation environment
*** Average life is calculated on expected average lifespan
**** COLD START 50A(twidth=350µs measured at 50% Ipeak) at 230VAC; Per NEMA 410
***** Marine grade 316 stainless steel body also available upon request
******Borosilicate glass lens available upon request

DIMENSIONS

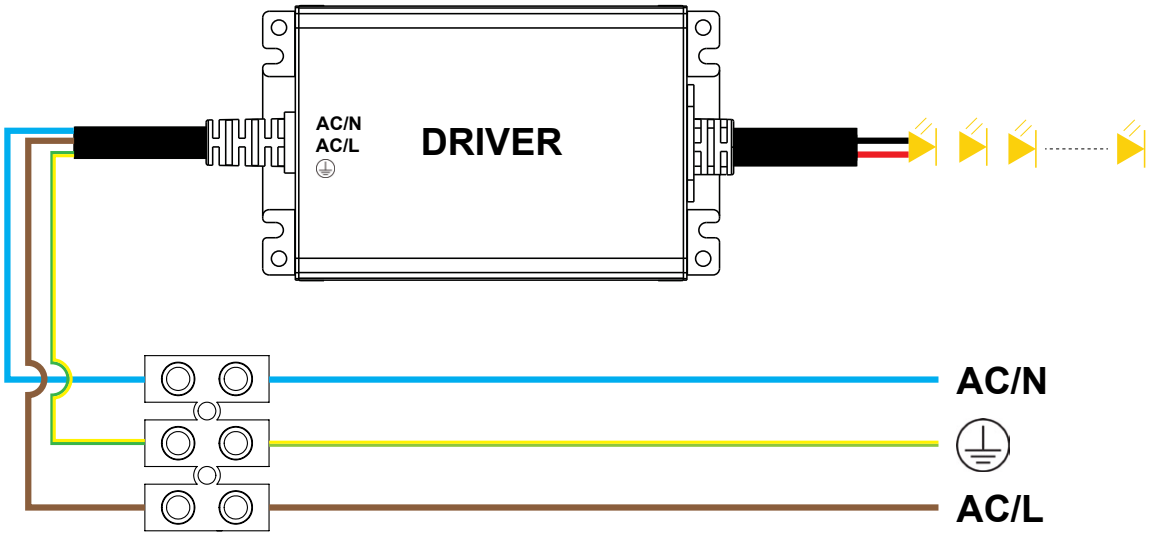


INSTALLATION GUIDE

1. Unfasten the screws securing the front cover of the fitting .
2. Install fitting in desired location using appropriate fixing methods.
3. Remove the gasket
4. Unfasten the hinged LED gear tray to access the driver and terminal block.
5. Install cable glands or conduit fittings onto the side entry M20 ports.
6. Connect cables according to wiring diagram listed below.
7. Reinstall hinged LED gear tray.
8. Reinstall the gasket.
9. Reinstall the front cover.
10. Provide power and test.



WIRING DIAGRAM



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In conjunction with your standard product warranty.

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