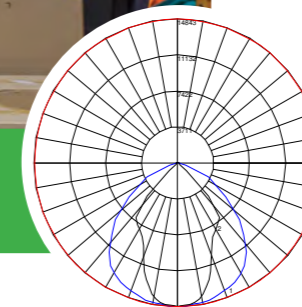


10 YEAR WARRANTY



LED HIGHBAY

aisle optic



The Aqualuma LED Highbay aisle optic is part of the premium commercial range and is designed specifically to replace traditional metal halide or induction lighting used in indoor and outdoor applications. The Highbay Aisle Optic is optimised to provide a long and narrow beam pattern, which is ideally suited to illuminate tall storage racking in warehouses and distribution centres.

Specifications

LED Light Source	Lumileds
Colour Temp (Tc)	4000 or 5300 Kelvin
CRI	CRI > 80 CRI > 70
Luminous Flux	Up to 25,945 lm
Efficacy	Up to 151lm/W
LED Current / LED	90W, 125W, 165W, 185W
Input Voltage	90V-277V 47-63Hz
Warranty	10 Year premium warranty (90-165W) - 7 Year (185W)
Optical Options	Aisle optic
Lens Options	Clear or diffused acrylic, polycarbonate

Features

- One for one replacement for >400W metal halide light fittings
- 90W, 125W, 165W & 185W versions available
- Full spectrum colour rendering (improved visual acuity in comparison to metal halide and fluorescent light fittings)
- L70 rated for minimum 100,000hrs at 25°C
- LM6 marine grade aluminium / powder coated
- Certified to all applicable AS/NZ, European and USA standards
- Instant on / off
- IP66 rated
- IPART and VEET approved
- Intelligent control & sensor options available
- Flicker free

Electrical Specifications

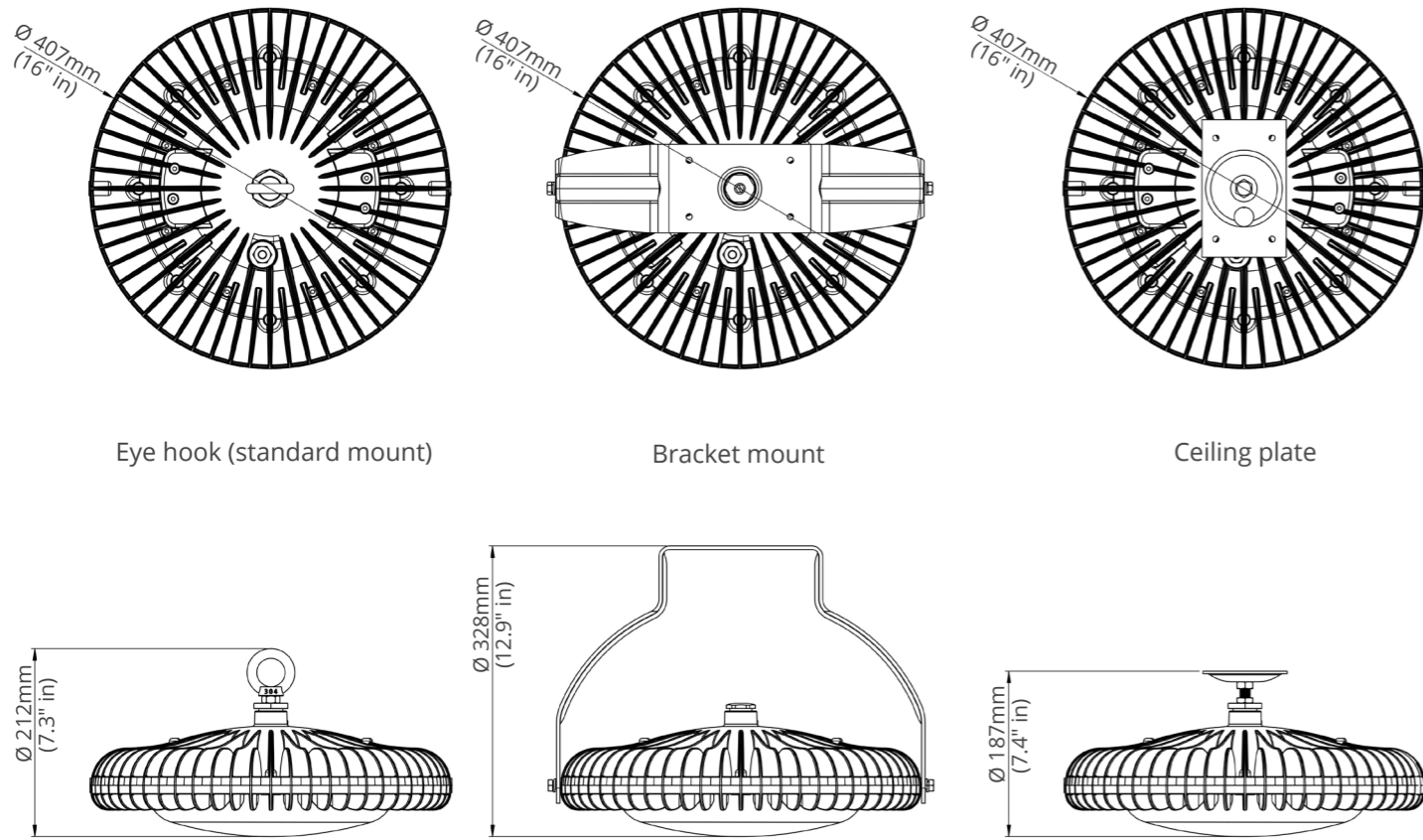
- **Operating voltage:** 90-277VAC, 47-63Hz
- **Power factor:** $\lambda > 0.90$
- **Operating Temperature:** -40 °C to 45 °C

Mechanical Information

- **Weight:** 7.5kg
- **Mounting:** Eye, bracket, ceiling plate, ezystrut
- **Cabling:** 3m PVC cable + 3 pin plug (std)
- **Housing:** Marine grade powder coated "copper free" aluminium
- **Lens:** Clear or diffused acrylic, polycarbonate



DIMENSIONS - ALL Highbay Models



MOUNTING OPTIONS - ALL Highbay Models

	Eye mount (standard mount) 316 marine grade stainless steel eye mount
	Bracket mount (full 360° rotation) Powder coated aluminium bracket
	Ceiling plate
	Clear acrylic lens, diffuse acrylic lens, polycarbonate lens
	Ezystrut mount



**AUSTRALIAN MADE
LED LIGHTING SOLUTIONS**



INDUSTRIAL & COMMERCIAL APPLICATIONS



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