



AQUALUMA®
LED LIGHTING



**VEET & IPART
APPROVED**

**10
YEAR
WARRANT**



LED HIGHBAY

HIGHBAY OR LOWBAY OPTIC

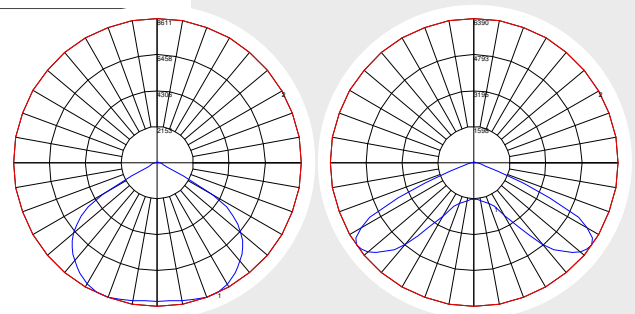
Part of our premium commercial range, the Aqualuma LED Highbay has been precisely engineered to replace traditional metal halide or induction lighting systems, offering enhanced performance for both indoor and outdoor settings. Accompanied by Aqualuma's esteemed 10-year commercial warranty.

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
Input Voltage	90V-277V 47-63Hz
Warranty	10 Year premium warranty
Optical Options	Highbay, Lowbay, Shops & Stores
Lens Options	Clear or diffused acrylic

TECHNICAL SPECIFICATIONS

- One for one replacement for >400W metal halide light fittings
- 90W, 125W, & 165W 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





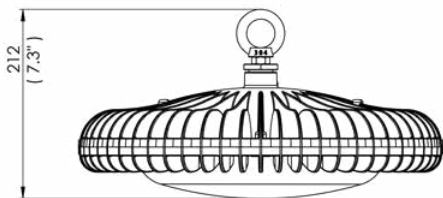
MECHANICAL INFORMATION

- 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

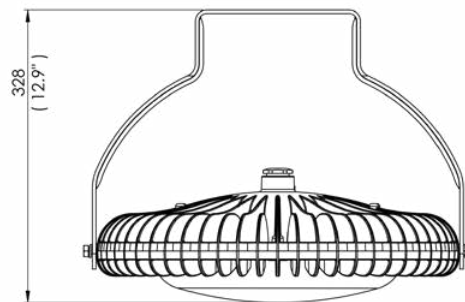
ELECTRICAL SPECIFICATIONS

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

Eye hook (standard mount)



Bracket mount



Ceiling plate

