

ALPHA ATXTM PRO

LED HIGHBAY 80W-200W

The all new Australian Made Alpha ATX™ is designed to replace conventional high bay lighting such as metal halide or induction lighting used in indoor and outdoor applications. The Alpha ATX^TM is one of the most energy efficient LED high bay lights available in Australia. The stunningly beautiful design is based on the Vortex[™] cooling concept and the diffuse lens option provides a moon-like appearance with minimal glare.













PRODUCT NAME	ALPHA ATX™ PRO LED HIGHBAY				
PART NUMBER (STANDARD*)	ATX1-1-5-A-C*	ATX1-2-5-A-C*	ATX1-3-5-A-C*	ATX1-4-5-A-C*	
POWER CONSUMPTION	80W	120W	160W	200W	
LIGHT OUTPUT EFFECTIVE	13,241 lm	18,905 lm	24,054 lm	28,616 lm	
LED EFFICACY	166 lm/W	158 lm/W	150 lm/W	143 lm/W	
IP RATING		IP	66		
OPERATING TEMP °C	-40°C to +50°C*				
NOMINAL VOLTAGE	230V/AC				
POWER FACTOR	>0.95				
THERMAL MANAGEMENT	Electronic Active/Continuous				
CRI	Typical 80+ CRI				
CCT/KELVIN	3000K, 4000K & 5000K**				
LED BIN SELECTION	3 SCDM Ellipses				
HOUSING	Die-Cast Aluminium				
FIXINGS	304 Stainless Steel				
LINE CURRENT (230V/AC)	0.35A	0.55A	0.70A	0.87A	
DRIVER	Internal	Internal	Internal	Internal	
LENS	PMMA or Polycarbonate				
CABLE TYPE	3pin Aust Moulded Plug				
CABLE LENGTH	3 Meters				
EXPECTED LIFESPAN	50,000 hours to 70% Brightness				
SURGE PROTECTION	10kV				
NET WEIGHT	7.5kg				
BOX DIMENSIONS	350x350x440mm				
EMC COMPLIANCE	AS/NZS CISPR15				
SAFETY COMPLIANCE	AS/NZS 60598.1				
WARRANTY	7 YEARS				



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DESIGNED FOR

- ✓ WAREHOUSE AISLES
- DISTRIBUTION CENTRES
- ✓ DEALERSHIPS
- ✓ ARCHITECTURAL APPLICATIONS
- ✓ WAREHOUSES
- ✓ HANGARS
- STADIUMS/SPORTS HALLS

FEATURES





STAINLESS STEEL MOUNTING EYE

Bracket and ceiling mounting options are also available.

SILICON MAINS CABLE

Resistance to extreme high and low temperature environments, -40°C to +50°C.

ULTRA RELIABLE LED POWER SUPPLY

High temperature electrolytic capacitors for extended power supply lifetime.

REFINED AESTHETICS

For use in both industrial and architectural applications.

CORROSION RESISTANT HOUSING

Low copper die cast passivated aluminium with durable epoxy Powder Coat.

ENHANCED OPTICAL SUB-SYSTEM

28 Precision Optics for superior beam control.

HIGH EFFICACY LEDS

Luxeon 7070 LEDs by LUMILEDS, the global leader in light engine technology.

DURABLE ANTI-CORROSION FIXINGS

High Corrosion Resistant 304 Stainless Steel fixing. 18% chromium and 8% nickel.

UV STABLE OUTER LENS

Outer lens available in clear or diffuse (reduced glare) options.



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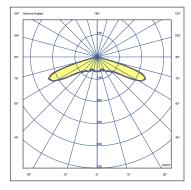


ORDERING EXAMPLE

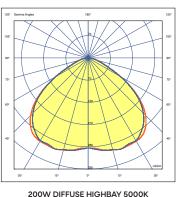


MODEL	SERIES	CCT (KELVIN)	BEAM TYPE	LENS TYPE
ATX1 (ALPHA ATX)	1 (80W LAMPS)	4 (4000K)	A (HIGHBAY)	C (CLEAR)
	2 (120W LAMPS)	5 (5000K)	B (HIGHBAY DIFFUSED)	D (DIFFUSED)
	3 (160W LAMPS)		C (HIGHBAY NARROW)	
	4 (200W LAMPS)		D (LOWBAY)	
			E (ULTRA WIDE)	
			F (AISLE)	

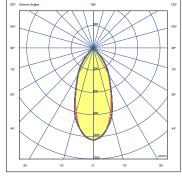
BEAM TYPE



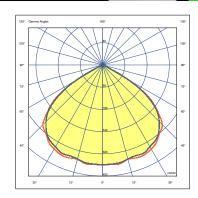
120W CLEAR ULTRA WIDE HIGHBAY 5000K



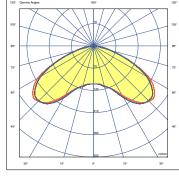
200W CLEAR AISLE HIGHBAY 4000K



200W CLEAR NARROW HIGHBAY 5000K



200W CLEAR HIGHBAY 5000K



200W DIFFUSE LOWBAY 5000K