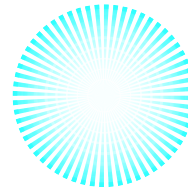


Aldridge
Lighting Systems

AERO V-LED

AERO V-LED

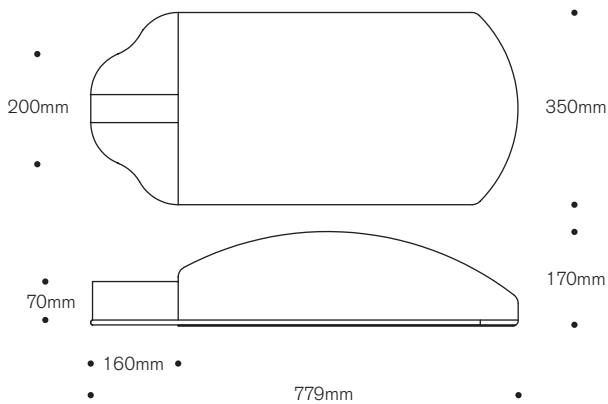


Aldridge
Lighting Systems



CREE 
LEDs

PRODUCT DIMENSIONS



FEATURES

- Robust design constructed using a high pressure die-cast aluminium body
- Integrated heat sinks for optimal rapid heat transfer, allowing for low LED temperatures increasing LED Life and Performance
- IP65 optical / control gear chamber
- Flat lens for reduced glare control
- High Performance CREE LED's
- Thermal Cut-out
- 32-40mm nominal bore pipe size in accordance with AS/NZ1158
- 5 Year warranty

APPLICATIONS

- V Category Roadways
- Freeway Access Ramps
- Arterial Roads
- Dual Carriageways
- Major Intersections
- Roundabouts
- Highways
- Bridges
- Pedestrian Crossings



In the AERO V- Led, High Performance & Energy Efficient Lighting takes on a new shape & dimension.

Inside the Ultra-thin luminaire is an advanced LED optical system that sets new standards for "V" Category Roadway lighting. Manufactured in Australia specifically for the Australian/New Zealand major road lighting market the Aero V- Led embraces both high performance and functionality in design.

SPECIFICATIONS

Catalogue Number	ALS162 LED
LED Manufacturer	CREE
Number of LED's	162
Current Drive	504 mA DC.
Correlated Colour Temperature	4200k.
Colour Rendering Index:	>70
Input Current	220v / 305v AC.
Systems Watts	193
Total Run Current	830mA.
Lamp & Driver Life Span	70,000 Hours.
Power Factor Correction	.98 PFC
Weight	14kg

PHOTOMETRIC DESIGN DATA

