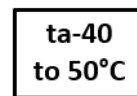
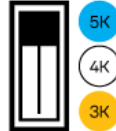
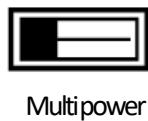


MODELS: AAFL200W3T - Q5150240

AAFL150W3T - Q5150220

AAFL100W3T - Q5150200



PLEASE READ AND UNDERSTAND ALL WARNINGS, CAUTIONS AND OPERATING INSTRUCTIONS IN THIS MANUAL BEFORE USING THIS EQUIPMENT. Failure to follow all instructions may result in electric shock, fire and/or serious personal injury.

Box Includes:

1 x Asymmetric Floodlight

1 x Instruction Manual

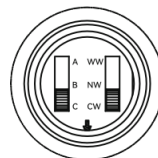
Product Dimensions:

Dimensions:AAFL100W3T
343*294*57mm

Dimensions:AAFL150W3T & AAFL200W3T
390*350*64mm









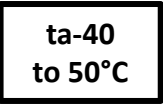




1.)	Light Source / LED Lens
2.)	Glass Cover
3.)	Glass Cover Retainers
4.)	Heat Sink (at Rear)
5.)	Mounting Bracket
6.)	Angle Adjustment Bolt
7.)	Power Cable
8.)	Vapor Gland
9.)	Power & CCT Switches
10.)	Driver, Surge Protector, PCB Contained Within



NOTE: Weatherproof Cover must be unscrewed to access

Symbols Overview

This user manual, as well as the rating labels on the product, may show the following symbols. These symbols represent important information about the product or instructions on its use.

	Adjustable Power Output.
	Adjustable Colour Temperature.
	Provides protection against dust and high-pressure water jets. The product must not be exposed to conditions beyond IP66 protection, this includes during cleaning e.g. water blasting, chem wash etc.
	Provides protection against dust and high-pressure water jets.
	Can withstand fundamental resonant frequency vibrations, for 100,000 cycles in each plane (x, y, z).
	Protected against 5 joules impact. Equivalent to impact of 1.7 kg mass dropped from 300 mm above impacted surface.
	Reference temperature of the ambient air when the product was tested to deliver the rated performance.
	Do not place the electrical item in the general waste (it should be taken to a local recycling centre).
	Conforms to safety and EMC standards.
	Indicates high voltage that could be dangerous to you and other persons operating this equipment. Read the message and follow the instructions carefully.
	Risk of personal injury, loss of life or damage to the lighting fixture in the event of non-observance of the instructions in this manual.

Specifications

Power Input	100-277V~ 50/60 Hz
Power Output	100W (Adjustable 50/80/100W) 150W (Adjustable 100/120/150W) 200W (Adjustable 120/150/200W)
Lumens	140 Lumens per Watt (+- 5% Lumens per Watt)
Surge Protection	6KV
Colour Temperature	Adjustable 3000 / 4000 / 5000K
Ingress Protection	66
IK Rating	08
Beam Angle	47/92°
Salt Spray Testing	1,000Hrs
Estimated Life	50,000 hours / L90
Ambient Temp	Ta -40 to 50°C
Complies with	AS/NZS 60598-2-1

Warnings

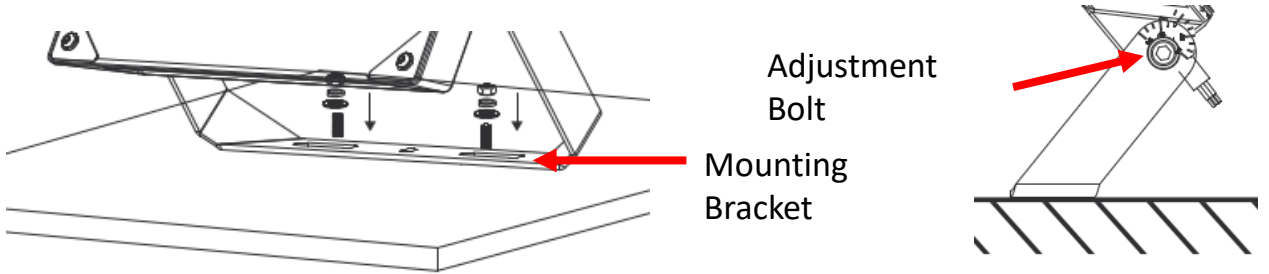
- Always read the instructions carefully before installation, failure to do this could result in damage to the product, property or harm to the installer.
- This product must be installed by a licensed electrician in accordance with the Australian / New Zealand Wiring Rules AS/NZS 3000.
- It is recommended that this product be used on a circuit board protected by an Earth Leakage Circuit Breaker or Safety Switch.
- GOOD PRACTICE DOES NOT RECOMMEND THE 24/7 USE OF PRODUCTS WITHOUT THE APPLICATION OF SUITABLE SWITCH CYCLE INTERVALS. RECOMMENDED OPERATING HOURS, PRODUCT DESIGN EXPECTATIONS PROVIDE FOR A CONTINUAL DAILY USAGE OF 6 HOURS FOR RESIDENTIAL APPLICATIONS AND A CONTINUAL DAILY USAGE OF 12 HOURS FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS..
- The light source contained in this luminaire shall only be replaced by the manufacturer or their service agent or similar qualified person.
- Always use on rigid flat & level horizontal or vertical surfaces.
- Allow suitable ventilation around the light fitting and do not cover with any material.
- Keep away from any flammable surface or materials.
- Always check for damage or worn parts before use.
- If damage is found cease use immediately and consult a professional electrician.
- Do not modify this luminaire in any way.
- Store in a secure place, out of the reach of children. This is not a toy.
- Do not stare directly into the lights, prolonged exposure to bright lights could harm your eyes
- This device should not be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of this appliance in a safe way and understand the hazards involved.

Before You Begin

- Ensure power to the circuit is isolated for the duration of the installation.
- This product must be installed by a licensed electrician in accordance with the Australian / New Zealand Wiring Rules AS/NZS 3000.
- When selecting a mounting location, choose an area where you can firmly attach to a solid support structure i.e. timber nogs, concrete wall. We do not recommend installing into areas without a solid structure.
- Check your mounting location carefully for concealed cables or pipes before beginning. You must be careful not to drill into or pierce a cable or pipe inside the wall structure.
- Always ensure the supporting surface will safely support the combined weight of the attached equipment and all attached hardware and components.
- Always double check your measurements and work before proceeding.
- Use a spirit level.
- Check you have the right tools and safety equipment to complete the installation.

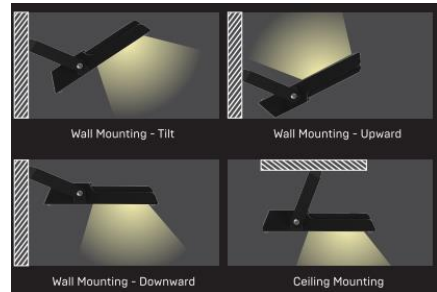
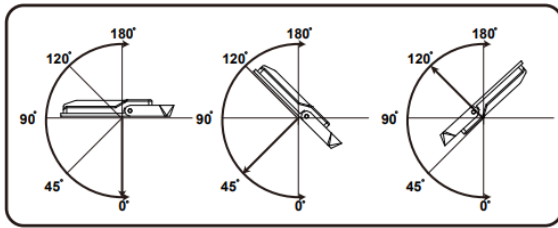
Installation

- Once you have selected an appropriate mounting location, mark your fixing holes using the mounting bracket.
- Be mindful that adverse weather conditions, such as high winds, will add stress to the mounting. Choosing premium mounting hardware will greatly benefit your installation over time
- The structure you are fixing to will determine the mounting hardware you will need (not supplied). If you are fixing directly into a timber structure (as an example), you will use suitable length stainless steel wood screws. We recommend using mounting hardware that is 304 stainless steel or above to provide greater longevity outdoors.
- Products installed in corrosive or salt laden environments require special consideration of suitable fastening methods and extensive ongoing maintenance of products installed in these environments
- Pre-drill mounting holes and securely fix the bracket to your surface. Ensure the fixing is stable.
- Adjust the direction of the light by loosening the angle adjustment bolt on the side of the mounting bracket. Set the correct position and tighten.



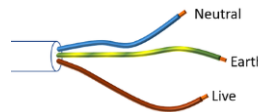
Floodlights can be orientated both down & upward facing. Installation orientation - 0 degrees to + 120 Degrees

Installation Orientation



Installation Cont.

- **Connecting wiring:** The power cables will need to be connected to an appropriate power supply in accordance with AS/NZS 3000 wiring rules. To prevent wiring damage or abrasion, do not expose wiring to edges of other sharp objects
 - Brown (Active) wire to 'L'
 - Blue (Neutral) wire to 'N'
 - Green/yellow wire to Earth



Once completed power to the circuit can be restored.

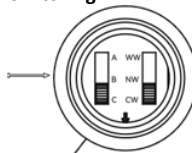
Important – when installing electronic lighting equipment, the installer must consider the in-rush start current (if any) as documented on the control gear identification label when selecting appropriate circuit controls or protective devices

Functions

- Adjusting power/brightness levels and colour temperature:
 - First unscrew the weatherproof cover on the underside of the floodlight (shown in Fig. 2 below).
 - Use the switches to adjust power/brightness and/or colour temperatures.
 - Once you have selected your desired settings re-attach the weatherproof cover securely but be careful not to over tighten.

AAFL100W3T	AAFL150W3T	AAFL200W3T
A – 100W	A – 150W	A – 200W
B – 80W	B – 120W	B – 150W
C – 50W	C – 100W	C – 120W
CW - 5000K	CW - 5000K	CW - 5000K
NW – 4000K	NW – 4000K	NW – 4000K
WW – 3000K	WW – 3000K	WW – 3000K

Switching



Cleaning, Maintenance & Storage

ALL PRODUCTS MUST BE THOROUGHLY CLEANED ON A REGULAR BASIS AT INTERVALS THAT ARE REFLECTIVE OF THE INSTALLATION ENVIRONMENT, ENSURING THE OPTICAL PERFORMANCE, TOGETHER WITH THE ELECTRICAL, MECHANICAL AND STRUCTURAL INTEGRITY AS DESIGNED, IS MAINTAINED THROUGHOUT THE SERVICE LIFE OF THE PRODUCT

Products installed in corrosive or salt laden environments require special consideration and extensive ongoing maintenance. A cleaning program should be adopted that maintains the design integrity of the product

Before cleaning ensure power to the circuit is isolated.

Clean regularly with a dry cloth.

Do not use solvents, abrasive cleaning materials or solutions.

Do Not submerge in liquid.

Store in a clean, dry location – out of reach of children.

Check regularly for damage, if found cease use immediately and contact a licensed electrician.

Disposal

When this fixture is no longer used or required it should be disposed of with household waste. We recommend completing this in the most environmentally friendly way. Please recycle where facilities exist in your local area. Check with your council authority for recycling advice.

Recycling of packaging materials reduces the need for landfill. Please recycle packaging where possible. Check with your local council authority for recycling advice.

Proof of Purchase

Please retain your purchase receipt for all warranty claims

Warranty

Your product is warranted against faults and manufacture defects when used as per instruction for a period of five years.

We undertake to replace this product at no charge if found to be defective due to a manufacturing fault during the warranty period. This warranty excludes damage caused by misuse, neglect, shipping accident, incorrect installation, or work carried out by anyone other than a qualified electrical service technician. It also excludes liability for discolouration of paint or plastic, or any user serviceable parts. It does not confer any rights other than those expressly set out above and does not cover any claims for consequential loss or damage.

If your product fails to operate satisfactorily, please return it to the retailer from whom it was purchased to obtain a repair or replacement product. You will need to produce satisfactory evidence of date of purchase. If the product is to be replaced (cannot be repaired) then that replacement will be of the same or similar product or accessory excluding packaging, instruction card etc.

In New Zealand product is covered by the Consumers Guarantee Act (1993). In accordance with the act consumers are advised that: The manufacturer does not undertake that repair facilities and parts are necessarily available for this product.

In Australia, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Documents

ANY PRINTED DOCUMENTS WILL ONLY BE CORRECT AT THE TIME THEY ARE PRINTED

ALL DOCUMENTS ARE AVAILABLE VIA THE WEB AND WILL BE MAINTAINED TO ENSURE THEY ARE CURRENT.

Documents are ALSO AVAILABLE by using the **QR code** located on;

- Packaging
- Product

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