

BASTION 2 LIGHT LED FLOOD LIGHT

SKU# 246117, 246125

Rated Voltage 220-240V~ 50Hz

To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this product. Please keep instructions for future reference.

Warranty

- This luminaire is covered by a 3-year warranty. The warranty is from date of purchase, not the date of installation.
- If the luminaire is not assembled and installed by a licensed electrician, the warranty will be void.
- Please retain the proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- Warranty will be void if there is any damage due to improper usage or modification to the luminaire.
- This luminaire is not suitable for use with dimmer switches. Warranty will be void if the luminaire is used on the same circuit, which has a dimmer switch.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void the warranty.

Installation Requirements

- This luminaire must be assembled and installed by a licensed electrician.
- All wiring and installation of the luminaire must adhere to the latest local and national wiring rules. E.g. AS/NZS 3000 Electrical Installations Do not exceed the maximum wattage rating.
- This luminaire is a Class I product and must be maintained during wiring and installation.
- This luminaire is rated IP54; this must be maintained during wiring and installation.
- Select a suitable location for installation:
 - The mounting point must support 2 times the weight of the luminaire.
 - This luminaire is suitable for outdoor use only.
 - This luminaire is protected against water penetration to IP54 standards, which is splashing water from any direction.
 - It is recommended the luminaire is installed on its own switch and not interconnected with other luminaires on the same switch, as it may cause the luminaire to switch on unintentionally.
 - Avoid installing the luminaire in close proximity or on the same circuit to any fluorescent luminaires or ceiling fans. RFI interference may cause the luminaire to switch on unintentionally.
- The luminaire is not suitable to use with dimmer switches and must not be used with a circuit which has a dimmer.
- The luminaire must not be used if the protective shield or shade has been cracked or damaged. Replace the protective shield or shade before using the luminaire.
- The colour temperature selection **MUST** be made during the installation, as the switch can only be accessed by a licensed electrician.
- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure no components are missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the luminaire has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.

Installation Directions

1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material. If assembly is required, place the luminaire on a smooth non-scratch surface. (Fig. 1)
2. Remove the mounting bracket from the luminaire by loosening the screws and the sealing rubber washers at the front of the luminaire. (Fig. 2 & 3)

NOTE: Carefully place the sealing rubber washers aside, they are required to be re-installed later and to maintain the IP54 rating for this luminaire.

3. Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work. (Fig.4)
4. Use the mounting bracket as a template to mark the screw positions on the wall. (Fig.5)
5. Drill the screw holes on the mounting surface. (Fig. 6)
6. Depending on the mounting surface, determine if the plastic anchors are required. (Fig. 7)
7. Install the mounting bracket onto the wall by using appropriately sized mounting screws and sealing rubber washers. Ensure the screws and anchors used are suitable for the mounting surface and the surrounding environment. (Fig. 8)

NOTE: A non-corrosive bead of silicone MUST be applied before installation onto the wall ensuring that no water can run down into the cabling.

8. Connect the mains supply wire to the terminal block. Ensure the wires are secure and no bare wires are exposed. Secure the mains supply wire with the cord anchorage on the mounting bracket. (Fig. 9)


Mains Supply Wire

Earth – Yellow/Green 

Neutral – Blue or Black

Live – Brown or Red

Luminaire Wire / Terminal Block

Yellow/Green 

Blue or N

Brown or L

NOTE: This luminaire is a Class I product and must be earthed during the wiring and installation.

9. Select the colour temperature by flicking the switch on the back of the luminaire. (Fig. 10)
CW – Cool White 4000K / NW – Daylight 5000K / WW – Warm White 3000K

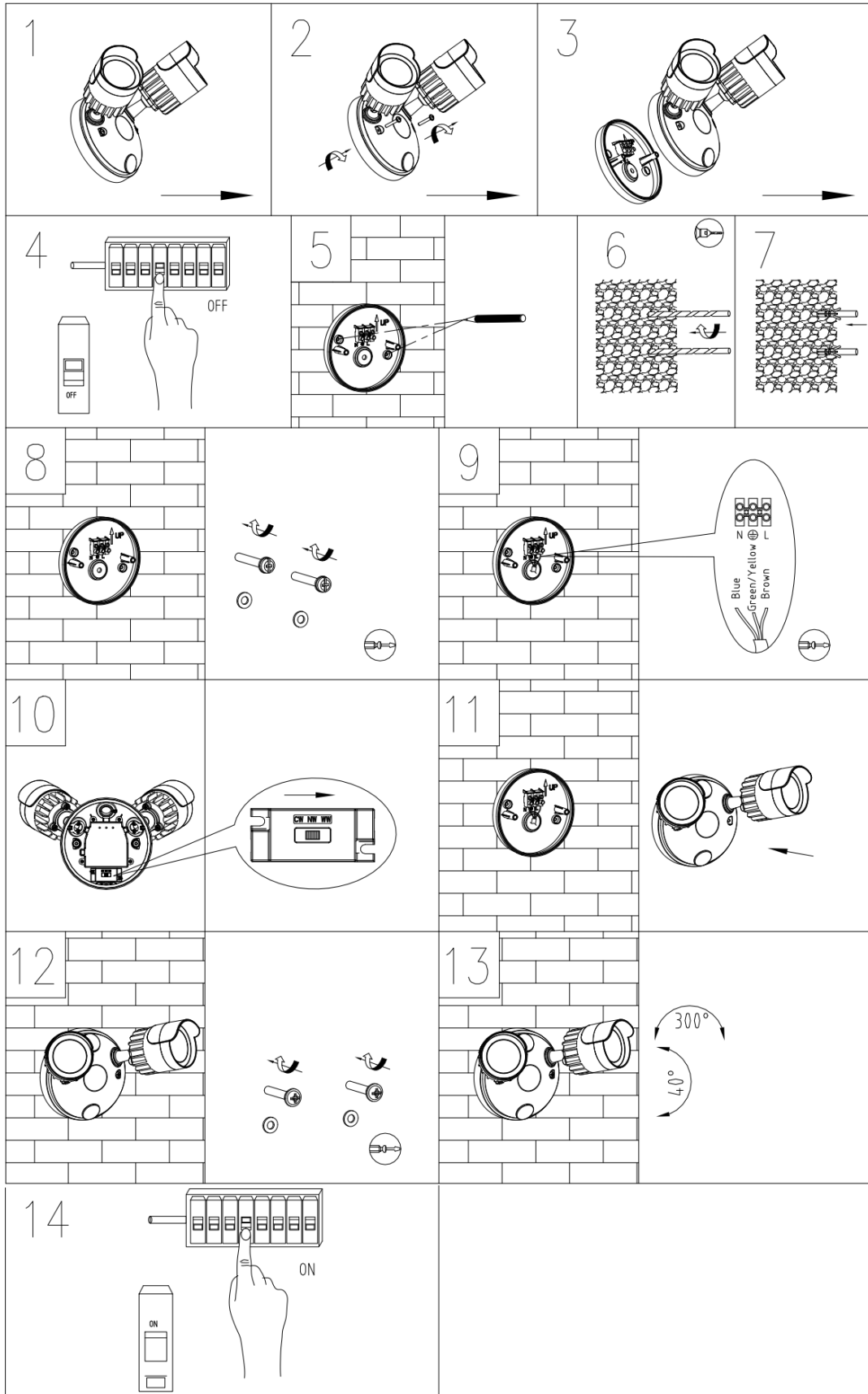
NOTE: The colour temperature selection MUST be made during the installation as the switch can only be accessed by a licensed electrician.

10. Install the luminaire back onto the mounting bracket. (Fig. 11)
11. Secure the luminaire by tightening the screws and the sealing rubber washers at the front of the luminaire. (Fig. 12)
12. Adjust the spot head to your desired angle. (Fig. 13)

NOTE: Do not adjust the head more than 40° up and down, as this may damage the knuckle joint or the internal wiring.

NOTE: Do not rotate the head more than 300°, as this may damage the knuckle joint or the internal wiring.

13. After the installation is complete, turn the power to the circuit ON and test all the lighting functions of the luminaire before the licensed electrician leaves. (Fig. 14)



NOTE: Do not adjust the head more than 40° up and down, as this may damage the knuckle joint or the internal wiring.

NOTE: Do not rotate the head more than 300°, as this may damage the knuckle joint or the internal wiring.

Safety Tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning or making any adjustment to the luminaire.
- To avoid injury or damage to the luminaire, ensure that power leads and screws are secure before connecting the power.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the luminaire in water or other liquids.
- Ensure that the luminaire does not come in contact with corrosive chemicals/solvents or abrasive cleaners etc.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life, the whole luminaire shall be replaced.
- There are no serviceable parts inside the sensor, do not attempt to dismantle or open the sensor.

Specifications

SKU #	246117	246125
Colour	Black	White
Rated Voltage	220-240V~ 50Hz	
Rated Wattage	19W	
LED Specs	Non-dimmable, Colour Switching, CRI > 80	
Lumens	3000K – 1500 lumens 4000K – 1550 lumens 5000K – 1450 lumens	
Weight	1.0kg	
IP Rating	IP54	
Dimensions	H:200mm W:310mm E:170mm MAX	