

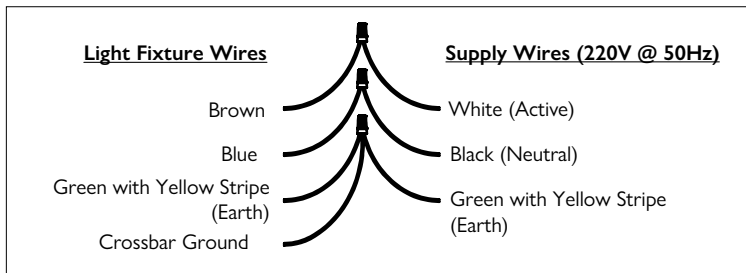
IMPORTANT - DECLARATIONS & WARNINGS

All Barn Light Australia lighting products are designed to be assembled, installed, and finished by a fully-licensed Electrician.

For outdoor ratings to be valid, junctions between the mounting surface and the luminaire must be sealed using supplied gaskets, with an outdoor-rated, UV Resistant silicon used on the mounting surfaces.

Broke something? Might have lost parts? - Call Barn Light. We've got spares. If you believe any facet, part, or component is damaged - Call Barn Light. We're here to make your job easier, both now and in the future.

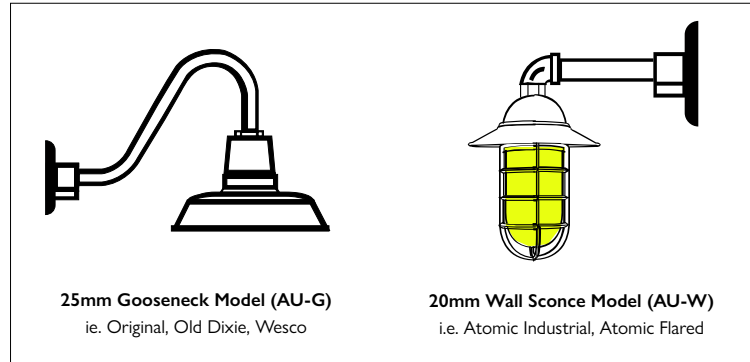
WIRING DIAGRAM - 220V / E27 MODELS



**CAUTION: READ ALL INSTRUCTIONS PRIOR TO ASSEMBLY.
INSTALLATIONS BY QUALIFIED ELECTRICIANS ONLY**

ALTERNATE FIXTURE STYLES

These instructions are designed ONLY for 220V E27/Edison Screw Wall Light variants. These instructions may cover many different product types that use the common mounting shown below.



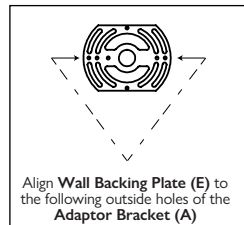
INSTRUCTIONS - MOUNTING & WARNINGS

PART A

1. This installation requires a recessed weatherproof termination point within the structure. Disconnect power from the electrical panel before installation.

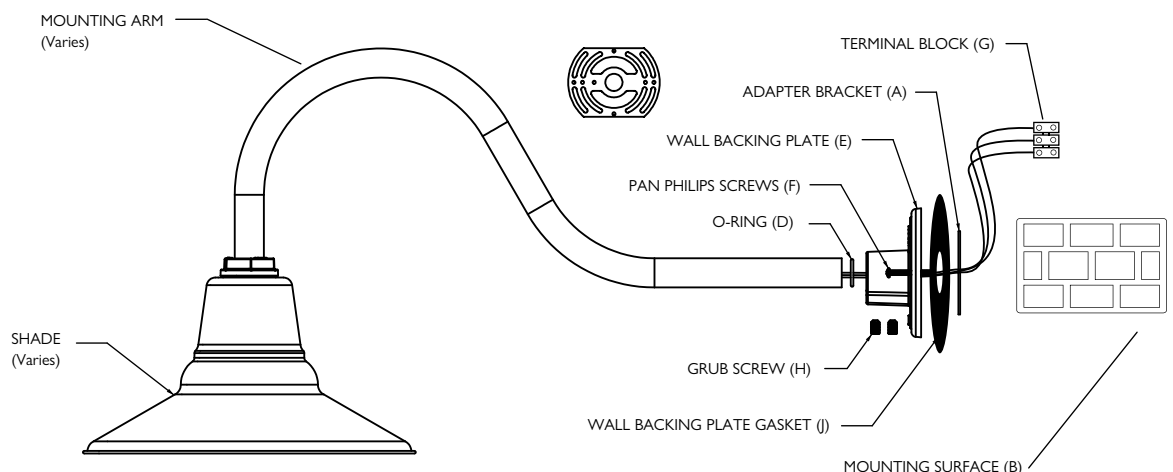
Wiring should feed through **Lighting Fixture** -> **Gooseneck/Straight Arm** -> **Silicon O-Ring (D)** -> **Wall Backing Plate (E)** -> **Wall Backing Plate Gasket (J)** -> **Adaptor Bracket (A)** ^{Optional} -> **Mounting Surface (B)** -> **Terminal Block (G)** in sequence.

- Using the supplied **Terminal Block (G)** connect the lighting fixture to supply wires. Connect Earth / Ground Wire.
- Mount **Adaptor Bracket (A)** horizontally*³ to **Mounting Surface (B)** with using **Mounting Screws (C)***¹. (See Diagram)
- Seal the **Mounting Surface (B)** with silicon/caulking as required. Affix the **Wall Backing Plate Gasket (J)** against the **Mounting Surface (B)**
- Place **Wall Backing Plate (E)** fixture against the wall and validate positioning & clear screw paths, drill behind **Adaptor Bracket (A)** as required.
- Using 2x **Pan Phillips Screws (F)**, affix **Wall Backing Plate (E)** to **Adaptor Bracket (A)** firmly against the wall.
- Place **O-Ring (D)** into the centre of **Wall Backing Plate (E)** flush against the base then attach Mounting Arm into **Wall Backing Plate (E)**.
- Tighten Grub Screws (H)***² against the gooseneck using 4mm Allen/Hex Key. Ensure hard contact is made using high torque.
- Inspect mounting arms*⁴ & mounting surface to ensure a tight seal is evident. **Failure to complete this step will render warranties null and void.**



GOOSENECK / WALL SCONCE COMPONENTS

- A) Adaptor Bracket (Optional)
- B) Mounting Surface (ie. Your Wall)
- C¹) Mounting Screws (Not included)
- D) Silicon O-Ring (Buna #113/#117 typical)
- E) Wall Backing Plate (25mm/20mm)
- F) Pan Phillips Screws (2x 8-32x3/4")
- G) Terminal Block
- H²) Grub Screws (5/16" x 1/2")
- J) Wall Backing Plate Gasket



NOTES

- *1 - **Mounting Screws (C)** are not supplied.
- *2 - The potential removal or damage of powdercoat/coatings underneath the mounting arm is expected & typical. We use Black/White Zinc Plated Steel Screws to penetrate (and seal) the gooseneck when installed correctly.
- *3 - Certain mounting styles may require the rotation of the Wall Backing Plate to suit. This alternation is permitted however the shade must always be installed with light source "pointing to the Earth" for IP44 Water Ingress Protection.
- *4 - Silicon Thread Tape / Plumber Tape must be applied to the mounting threads in order to seal it for outdoor exposure. **Failure to do so will render all warranties void.**