

### **IMPORTANT - DECLARATIONS & WARNINGS**

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

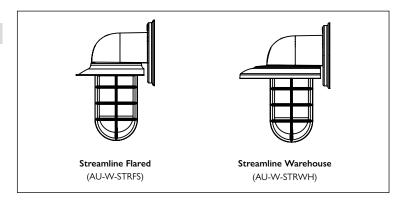
For outdoor ratings to be valid, junctions between the mounting surface and the luminarie must be sealed using supplied gaskets, with an outdoor-rated, UV Resistant silicon used on the mounting surfaces.

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.

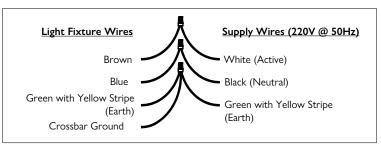
### **ALTERNATE FIXTURE STYLES**

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.

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



## WIRING DIAGRAM - 220V / E27 MODELS

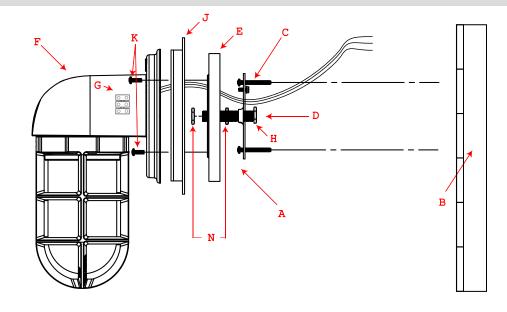


# **INSTRUCTIONS - MOUNTING & WARNINGS**

- 1. This installation permits termination outside of the structure. Disconnect power from the electrical panel before installation.
- 2. Thread Nipple (D) into Crossbar (A). Position Crossbar (A) onto Mounting Surface (B) with approximately 30mm recessed into structure.
- 3. Thread Nut (N<sup>(1/3)</sup>) behind Crossbar (A). Affix Crossbar (A) onto Mounting Surface (B) using Mounting Screws (C)\*1 as required.
- 4. Temporarily place the Mounting Plate (E)\*2 onto Nipple (D) ensuring Fixture (F) will be flush Mounting Surface (B) once installed.
- 5. Remove Mounting Plate (E). Lock Crossbar (A) into final position with Nut (N<sup>(2/3)</sup>). Place Mounting Plate (E) onto Nipple (D).
- 6. Affix Nut (N<sup>(3/3)</sup>) tightly against Mounting Plate (E) ensuring Mounting Plate (E) is flush against the Crossbar (A) position\*3.
- 7. Align Mounting Plate Gasket (J) onto Mounting Plate (E). Pull supply wires through top oblong/rectangular slot\*4 within Mounting Plate (E).
- 8. Using the supplied Terminal Block (G) connect the lighting fixture to supply wires within Fixture (F). Connect Earth / Ground wire.
- 9. Place Fixture (F) against the Mounting Plate (E). Affix 4x Fixture Screws (K) tightly against the lighting fixture to finish.
- 10. Inspect mounting surface to ensure a tight seal is evident. Failure to complete this step will render warranties null and void.

# WALL SCONCE COMPONENTS

- A) Crossbar
- B) Mounting Surface (ie. Your Wall)
- C) Mounting Screws
- D) Nipple (1/2" x 1-1/2")
- E) Mounting Plate
- F) Fixture (ie. Streamline)
- G) Terminal Block
- H) Bushing (Optional \*4)I) Mounting Plate Gasket
- K) Fixture Screws (8-32x1/2")
- L) Tooth Washer (Optional \*3)
- N) Nuts (3x 1/2" Half Nuts)



# **NOTES**

- \*1 Mounting Screws (C) are not supplied.
- \*2 Female Mounting Holes (x4) should be facing outwards.
- \*3 Optional Toothwasher (L) is provided, usually beneficial behind the Mounting Plate (E) however not required to install.
- \*4 You may opt to pull supply wires through Nipple (D) where Bushing (H) is installed from Mounting Surface (B) side.