

## Archi – LED Adjustable Flood Light

SKU#230255

Rated Voltage 220-240V~ 50Hz

Thank you for purchasing this quality Lucci product. To ensure correct function and safety, please read and follow all instructions carefully before using the product. Please keep instructions for future reference.

### Warranty

- This light fitting is covered by a 3year warranty. Please retain proof of purchase and evidence of installation by a licensed electrician.
- Warranty will be void if there is any damage due to improper usage or modification to the fitting.
- This fitting is not suitable for use with dimmer switches. Warranty will be void if the fitting is used on the same circuit which has a dimmer switch.

### Installation requirements

- Must be installed by a licensed electrician.
- All wiring and installation of the light fitting must adhere to local and national wiring rules.  
eg. AS/NZS 3000:2007/Amendment 2:2012 Electrical installations. This fitting is rated Class 1 and must be earthed during installation.
- Select a suitable location for installation;
  - This product is suitable for indoor and outdoor use only.
  - Suitable for applications where LED light fitting is wall mounted near ground level to provide pathway lighting.
  - Avoid installation locations next to any air vents or permanent moist/damp areas.
- This LED light fitting is not dimmable. DO NOT use with any dimmer. Warranty will be void if found using with dimmer/s.
- 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 there are no components missing before assembling.
- Check whether the fitting 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.
- Ensure electrical power to the circuit where the installation will be performed has been switched OFF.

### Installation directions

- A. Remove all packaging material from the product.
- B. Select a suitable place for installation and check on the wall type requirements for mounting depth, wall thickness and cut out size. Ensure there is no thermal insulation; loose fill insulation, loose combustible materials near or covering the fitting. Ensure there is sufficient clearance to allow cooling for the fitting, and following the following step shown in the installation diagrams:

**Step 1.** Switch OFF power to the circuit where the installation will be performed.

**Step 2.** Plan out the mounting surface, and drill the mounting holes, and supply mains wires holes. Use the mounting base/bracket to mark the mounting holes before drilling. (Shown in diagram 2.)

**Step 3.** Remove the mounting base bracket from the LED light fitting by un-screwing the top & bottom screws at the rear of the light fitting. (Shown in diagram 2.)

**Step 4.** Secure the mount bracket using the screws and wall anchors provided. (Shown in diagram 3.)

**Note:** Mounting screws provided are to be use with concrete/ brick walls only. Installer must use the appropriate screws for other types of walls made of different materials other than concrete / bricks.

**Step 5.** Pull through the Mains supply wires, and make the mains input supply electrical connections to the terminal block.(Shown in diagram 4.)

**NOTE:** Ensure the correct supply input wires are inserted into the right polarity marking for the input on the terminal block. In-correct electrical wiring will void warranty.

**Mains Supply Wire**

Earth – Yellow/Green

Neutral – Blue or Black

Live – Brown or Red



**LED Fitting Input wire/terminal block marking**

Yellow/Green or

Blue or “N”

Brown or “L”



**Step 6.** Push all wiring and terminal block into cavity hole and then align the LED light fitting over the mounting base/bracket. Use the screws to secure the LED light fitting’s body to the mounting bracket. **(Shown in diagram 5.)**

**Step 7.** Adjust the LED lamp head. If it is too tight, loosen the hinge mechanism screw. Secure the hinge mechanism after making adjustments.**(Shown in diagram 7.)**

**Step 8.** Return electrical power to the circuit where the new installation has been completed.

**C.** Switch ON to check the product has been installed correctly.

## Safety tips

- Always ensure the power is OFF and the fitting has cooled down before performing any maintenance, cleaning or adjustment to the fitting.
- To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.
- Select a suitable location away from liquids and hazards.
- Ensure that the fitting does not come in contact with corrosive chemicals, etc.
- **To clean, wipe with a damp clean cloth. Never soak the fitting with water.**

## Specifications

SKU #	230255
Model #	LD-5801-LED
Rated Voltage	220-240V AC
Rated Wattage	35 Watts
LED details	LED-SMD, 4000K
IP rating	<b>IP65</b>
Weight	<b>2.25 Kg</b>
Dimensions	<b>H:55mm L:250mm W:190mm</b>

## INSTALLATION DIAGRAM: Archi – LED ADJUSTABLE FLOOD LIGHT



