

# Installation Instructions Eco Panel

#### **Product information**

The Novii Panel is a ceiling mounted fixture available in different dimensions, wattages and mounting options to suit most projects.

## Installation steps

Tile Ceiling

Seismic Restraint (Supplied Separately)



Before installing the panel follow the seismic restraint diagram. Seismic restraint clips are factory installed on all FluxLED panels and provide a fallsafe in the event of an earthquake. The electrician is to make sure the clips are extended and overhang the ceiling grid when they are installing this product.

#### Lamp inspection before installation:

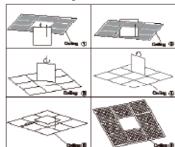
Remove panel form box and place on a flat surface:

- 1. Press down on opposite corners at the same time.
- Repeat with remaining corners.
- 3. Insure the panel is flat before installation

Corner lift tolerance ≤5mm

#### Installation

- 1. Put panel light at a diagonal position
- 2. Put the driver aside and insert panel light into ceiling.
- 3. Rotate panel light 45° degrees in horizontal direction and push into ceilnig cavity.
- 4. Rotate panel light  $90^{\circ}$  in vertical direction and sit edges on ceiling grid frame.
- 5. Embed the panel light into ceiling, adjust it to a suitable position to make it as flat as ceiling.



#### Surface Mounted (Supplied Separately)







- Assemble the surface mounted frame and fix by screws.
   Knock the plastic anchor into ceilling, fix the surface
- mounted frame on the ceilling by screws.

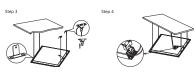
  3. Unscrew the side frame then take out, connect the
- panel light into the frame.

  4. Fix the side frame back by screw.
- Make sure the frame and panel light are firmly fixed, turn on the power.

#### Suspension Mounted (Supplied Separately)







- 1. Fix the anchor into target place on the ceilling.
- Fixthe installation mount on the ceilling with plastic anchor.
   Hang the panel to ceilling with suspended installation kits.
- Hang the panel to ceilling wiht suspended installation kits adjust the length of stell wires.
- Feed the main AC wire in driver terminal block respectively, turn on the power.

#### Recessed (Supplied Separately)









- 1. Open a hole according to the panel cut out size
- 2. Fix 4 clips (6 clips for 1200x600 panel) to frame via provided
- screws (Do not use screws already attached to panel)
- 3. Fix the panel light into plaster ceilling.
- 4. Make sure the led panel is firmly fixed, turn on the power.

# **Technical specifications**

Model	Dimension	Power (W)	CCT (K)	PF	IP	Voltage	Dimmable
F3-16SSP	595mm x 295mm x 32mm	16	3000 - 5700	> 0.9	40	AC220-240V 50/60Hz	Non-dim Triac dim 1-10V DALI
F3-36SP	595mm x 595mm x 32mm	36	3000 - 5700	> 0.9	40	AC220-240V 50/60Hz	
F3-36MP	1195mm x 295mm x 32mm	36	3000 - 5700	> 0.9	40	AC220-240V 50/60Hz	
F3-60LP	1195mm x 595mm x 32mm	60	3000 - 5700	> 0.9	40	AC220-240V 50/60Hz	

Note: Please check panel label to see if fitting is dimmable and if so which type of dimming.

## Regulations

To ensure correct functionality and safety please read instructions carefully before using this product. This luminaire complies with AS/NZS 60598.2.2A.

All wiring and installation of this luminaire must adhere to local and national wiring rules eg AS/NZS 3000:2007 Amendment 2:2012 Electrical Installation

### **TIPS**

- 1. Always ensure power is off and the fitting has cooled down before performing any maintenance or adjustment to the fitting
- 2. To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power
- 3. Handle the fitting with care to avoid breakage
- 4. Find a suitable location away from liquids or hazards
- 5. To clean, wipe with a damp clean cloth. Never soak the fitting with water.