



ENVIRO

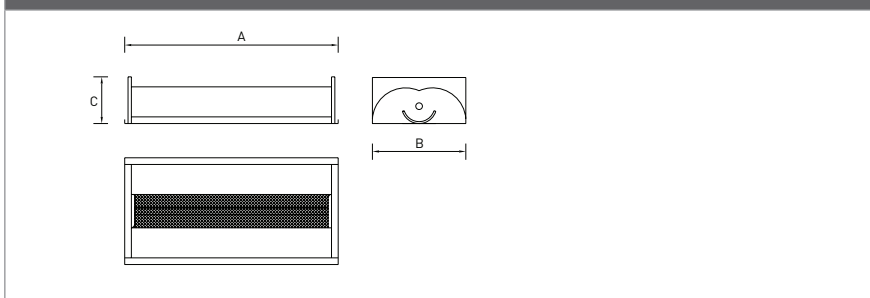
INSTALLATION GUIDE

THIS GUIDE IS FOR THE FOLLOWING LUMINAIRE VARIATIONS:

- + Exposed T-Bar
- + Plaster Recessed










- + PLEASE READ THIS GUIDE CAREFULLY BEFORE INSTALLING OR MAINTAINING THIS EQUIPMENT.
- + DATA SHOULD BE USED AS AN INDICATION ONLY.
- + GOOD ELECTRICAL PRACTICES SHOULD BE FOLLOWED AT ALL TIMES.
- + MUST ONLY BE INSTALLED BY A LICENSED ELECTRICIAN.

DIMENSIONS DIAGRAM



PRODUCT CODE	LIGHT SOURCE/DESCRIPTION	(NOM) DIMENSIONS				
		A	B	C	CUTOUT	
ENVIRO EXPOSED T-BAR						
EL-ENV-114-100-___	1 x 14W T5	600	300	120		
EL-ENV-114-101-___	1 x 14W T5	600	600	130		
EL-ENV-214-100-___	2 x 14W T5	600	300	120		
EL-ENV-214-101-___	2 x 14W T5	600	600	130		
EL-ENV-124-100-___	1 x 24W T5	600	300	120		
EL-ENV-124-101-___	1 x 24W T5	600	600	130		
EL-ENV-224-100-___	2 x 24W T5	600	600	130		
EL-ENV-128-100-___	1 x 28W T5	1200	300	120		
EL-ENV-128-101-___	1 x 28W T5	1200	600	130		
EL-ENV-228-100-___	2 x 28W T5	1200	300	120		
EL-ENV-228-101-___	2 x 28W T5	1200	600	130		
ENVIRO PLASTER RECESSED						
EL-ENV-114-102-___	1 x 14W T5	635	335	120	605	310
EL-ENV-214-103-___	2 x 14W T5	620	620	130	605	605
EL-ENV-128-102-___	1 x 28W T5	1230	335	120	1205	310
EL-ENV-228-102-___	2 x 28W T5	1230	335	120	1205	310

SPECIFICATION

-  Luminaire's light distribution is direct/indirect.
-  Denotes which light source/light sources that can be supplied with the luminaire. Several symbols next to the same luminaire indicate that the luminaire is available in different designs.
-  Luminaire is designed for the T5-light source's unique characteristics. The small diameter of the fluorescent lamp has created new conditions for light control.
-  **IP classification:**
IP20 : Protected against solid objects greater than 12 mm, e.g. persons fingers.
-  **Class I :** Appliances with functioning insulation. Equipped with an earth termination.
-  Luminaire can be obtained in designs with emLED.
-  Luminaire is available in designs for conventional emergency lighting operation.
-  This luminaire is not suitable for covering with thermally insulating material
-  RCM indicates a device's compliance with applicable ACMA technical standards.

WEIGHT: 5.5Kg (Nominal size 1200x300)

INSTALLATION INSTRUCTIONS

The Enviro luminaire is shipped as a complete luminaire with the exception of Plaster Recessed variations only, which come with additional brackets and fasteners.

Enviro | T-Bar

- Step 1: Lift Enviro body into ceiling cavity.
- Step 2: Complete electrical connection.
- Step 3: Position Enviro body centrally within T-Bar.
- Step 4: Ensure lamp is fitted correctly.

Enviro | Plaster Recessed

- Step 1: Cut-out the correct hole size in the ceiling for your Enviro luminaire.
- Step 2: Lift plaster frame to plaster cutout.
- Step 3: Insert and fasten Plaster Recessed brackets into slots as indicated in Diagram A. Ensure fasteners are not overtightened.

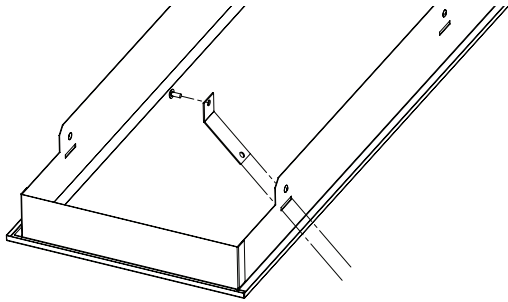
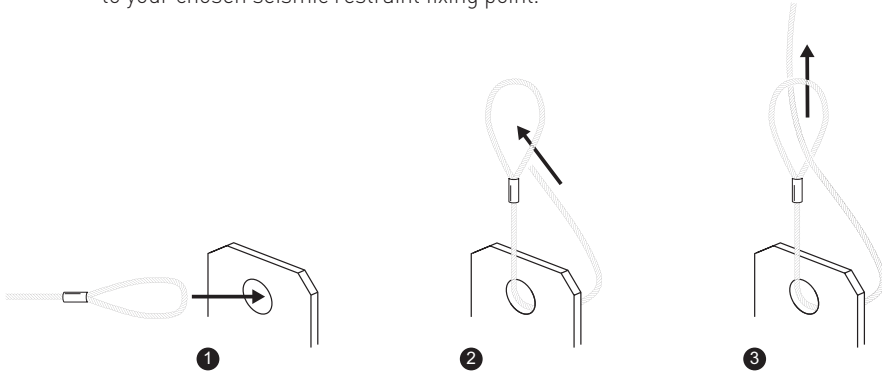


Diagram A.

- Step 4: Lift Enviro luminaire into ceiling cavity.
- Step 5: Complete electrical connection.
- Step 6: Position luminaire centrally within plaster frame.
- Step 7: Ensure lamp is fitted correctly.

Seismic Restraint Installation

- Step 1: Thread suspension wire through seismic restraint tag.
- Step 2: Thread the free end of the suspension wire through the loop.
- Step 3: Attach the gripper to the free end, allowing enough wire to attach the free end to your chosen seismic restraint fixing point.



GENERAL INFORMATION

- + A qualified electrician, in accordance with AS/NZS 3000:2007 wiring regulations should carry out connection to mains wiring.
- + This unit must be EARTHED.
- + Ensure that the rated voltage and frequency requirements are compatible with the available mains supply, 220-240V 50Hz
- + Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.
- + Do not carry out high voltage insulation test i.e. 500/1000V this may damage the fixtures electrical components.