

TERRA^x IK10 LED BATTEN INSTALLATION GUIDE



Please read these installation instructions carefully before installing or maintaining this equipment. The product is designed for installation and maintenance in accordance with relevant Australian standards (AS/NZS3000), by an authorised and licensed electrician. The installation instructions were correct at the time of print. To reflect changes in technology and Australian and New Zealand standards; Haneco reserves the right to amend the instructions without notice. Updated guidelines can be found on relevant brand web site.

FAMILY NAME: TERRA^x

Product Specification

Product code	TERRAEX06-DALI	TERRAEX12-DALI
Current	0.16A	0.22A
Inrush Current	39.4 A	52.8 A
Flicker Free	Yes	
IP Rating	IP66	
IK Rating	IK10	
Colour Temperature	3000K, 4000K, 5000K	
Beam Angle	120°	
Nominal Voltage/ Frequency	220-240Vac, 50/60Hz	
Power Factor	>0.9	
Dimming Technology	DALI 2.0 1 to 100% Dimming range	
Warranty	5 Years	



APPROVALS: The RCM marking of this product applies to AS/ NZS CISPR15 (EMC) "Limits and methods of measurement of radiodisturbance characteristics of electrical lighting and similar equipment". This product is designed to conform to AS/ NZS60598Luminaires, general requirements and tests".

STORAGE: Prior to installation products are to be stored in cool and dry conditions.

APPLICATION: The installation application and orientation of the product is designed in accordance with the nominated product IP rating, class designation and these installation instructions, installation environments and operating conditions beyond these instructions are not recommended.

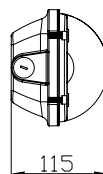
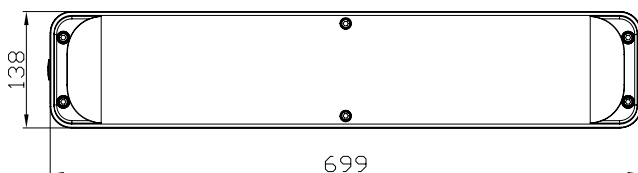
WEIGHT & DIMENSION

Product code	L (mm)	W (mm)	H (mm)	Weight (kg)
TERRAEX06-DALI	699	138	115	2.5
TERRAEX12-DALI	1307	138	115	4.2

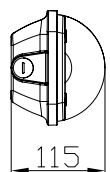
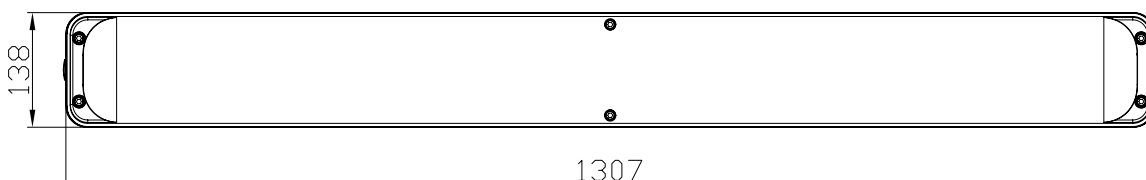
Service & Warranty

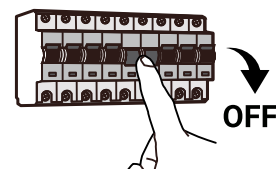


TERRAEX06-DALI



TERRAEX12-DALI





! WARNING

Turn off power supply before installation or before doing any maintenance work.

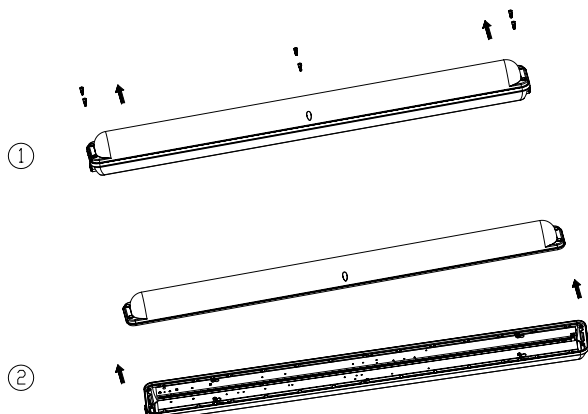
Important Safety Notes

Do not change the CCT while the fitting is powered on.

Handle the diffuser and gear tray with care. Place them in a secure location during installation to prevent damage.

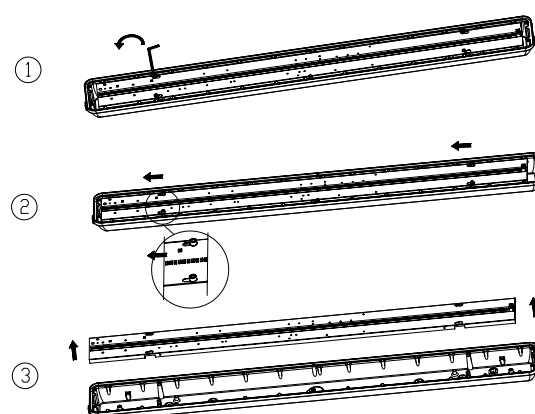
Step 1: Remove Diffuser

Unscrew the 6 × M6 screws to carefully remove the diffuser from the housing.



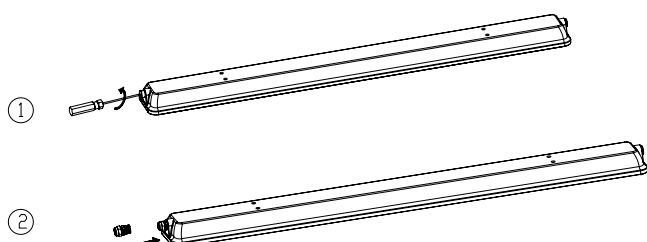
Step 2: Remove Gear Tray

Unscrew the 4 × M6 screws to detach the gear tray from the housing.



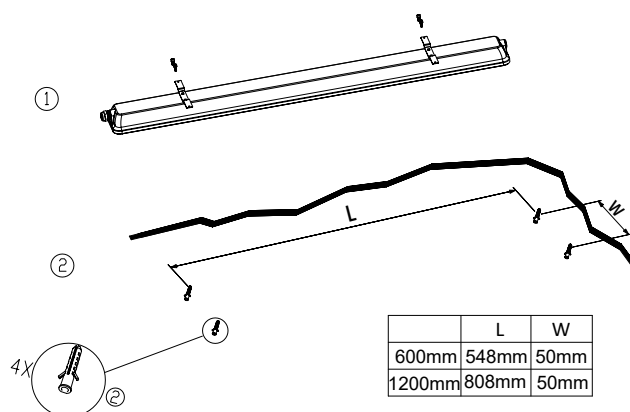
Step 3: Cable Entry Setup

1. Locate the cable gland from the accessory bag.
2. Replace the end cap on the fitting with the cable gland to allow cable entry.



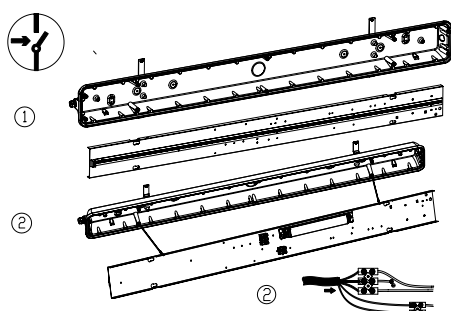
Step 4: Mounting Brackets Installation

Secure the 2 surface mounting brackets to the housing using 4 × hex socket screws.



Step 5: Housing Installation

1. Mount the housing using 4 screws.
2. Use the provided lanyards to suspend the gear tray for easy access.
3. Connect the electrical wiring to the supplied terminal block.



Step 6: Final Assembly

1. Reattach the gear tray and secure it using the previously removed screws.
2. Reinstall the diffuser using the 6 × M6 screws.
3. Ensure all screws are tightened securely.

