

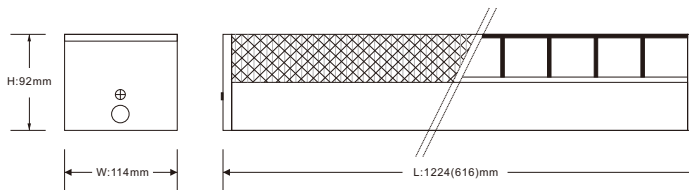
INSTALLATION GUIDE LED EMERGENCY Lights (Wireguard / Diffused / **Sensor**)



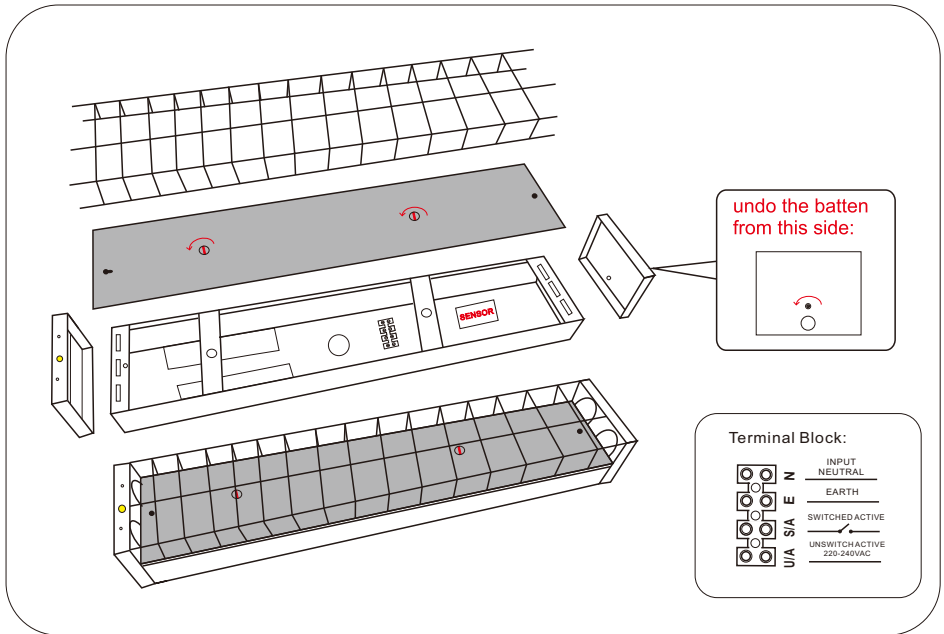
Thank you for choosing this quality REECH product. This manual is intended to help you install this product in a way that ensures the safety of yourself and others. Whilst this REECH product is designed to be installed easily, we highly recommend you take the time to read this manual thoroughly before commencing installation. When installed correctly and serviced regularly, this product will provide hassle free operation for many years.

SAFE WARNING

- 1, **THIS PRODUCT MUST ONLY BE INSTALLED BY A LICENSED ELECTRICIAN.**
- 2, BEFORE COMMENCING INSTALLATION TURN **OFF** AND ISOLATE THE ELECTRICAL SUPPLY.
- 3, DO NOT TOUCH THE TERMINAL BLOCK OR CIRCUITRY WHEN THE FITTING IS ENERGIZED.
- 4, THE ONLY SERVICEABLE PARTS ARE THE LAMPS AND THE BATTERY PACK.
- 5, DO **NOT** ATTEMPT TO SERVICE OTHER PARTS OF THE FITTING AS THIS WILL VOID THE WARRANTY.
- 6, AS THE INSTALLER, IT IS YOUR RESPONSIBILITY TO ENSURE YOU COMPLY TO ALL RELEVANT BUILDING AND SAFETY CODES FOR EXAMPLE THE BCA.AS3000. REFER TO APPLICATION STANDARDS FOR THE RELEVANT RULES.
- 7, WHEN INSTALLATION IS COMPLETED, PLEASE LEAVE THIS MANUAL WITH THE BUILDING'S OWNERS FOR FUTURE REFERENCE.
- 8, **NOTE: THE BATTENS ARE NOT SUITABLE FOR DIMMING.**



	RL-SFD25-D19LED	RL-SFD25-D118LED	RL-SFD25-D29LED	RL-SFD25-D218LED	RL-SFD25-W19LED	RL-SFD25-W118LED	RL-SFD25-W29LED	RL-SFD25-W218LED
Input	~230V 50/60Hz							
Charging Mode	1 x 9w	1 x 18w	2x 9w	2 x 18w	1 x 9w	1 x 18w	2x 9w	2 x 18w
Batten Type	Diffused				Wire Guard			
Battery	NI-MH, 4.8V 1.8Ah							
Charge Time	16 Hours							
Duration	2 Hours							
DC Power	1.7W							
Output Lumens	140lm							
Classification	D25							
Sensor Function	Sensor Function is available, please refer to the additional sensor manual							



- Step 1. Undo the screw from the side (which have NO electronics part)
- Step 2. Take out the diffuser/wireguard.
- Step 3. If the batten including Tube(s), pls take out the tube(s) carefully.
- Step 4. Remove the gear tray by twisting the switch(es) on the gear tray.
- Step 5. Mount the batten on the surface using mounting holes. Use appropriate fasteners.
- Step 6. Commence the wiring according to the wiring scheme.
- Step 7. Commence the battery connector.
- Step 8. Replace the geartray/tube(s)/cover/endcaps.

If you have installed and connected the fitting as per the instruction contained within this manual and the light fails to work properly, please use the following table as guide to fixing the problem.

FAULT	POSSIBLE CAUSES
Red LED is not lit	<ul style="list-style-type: none"> ▪ AC Supply is not connected ▪ AC Supply turned off ▪ Battery plug not connected to battery pack
Red LED is lit but the lamp does not light when the test switch is pressed.	<ul style="list-style-type: none"> ▪ Lamp is damaged ▪ Lamp is not inserted properly ▪ Battery pack is damaged
Lamp lights, but only temporarily, when test switch is pressed or when main power supply is turned off.	<ul style="list-style-type: none"> ▪ Battery pack not fully charged ▪ Battery pack is damaged

Test Switch

A Test Switch is provided to simulate a supply circuit failure. Press and Hold the test switch, the LED Chip will "Light up" in Emergency Mode, After Releasing the Test Switch, the LED Chip will become "unlit" (back to normal)

MAINTENANCE

WARNING: Care should be taken when replacing the battery, because this lamp is powered by a battery and an operated inverter when disconnected from the mains supply.