

INSTALLATION INSTRUCTIONS



Model: LUMINOUS TWO Ceiling Button

Thank you for purchasing this SIMX light which is suitable for sheltered outdoor permanent use. Please read this manual thoroughly before installation and retain for future reference .

LHT0787 LUMINOUS TWO 18W RND LHT0788 LUMINOUS TWO 18W SQ
LHT0789 LUMINOUS TWO 24W RND LHT0790 LUMINOUS TWO 24W SQ



Packing List	Quantity
Luminaire	1 x
Electrical Warning Decal	1 x
 Plastic Expansion	3 x
 Screws	6 x

TECHNICAL SPECIFICATIONS

Power Source	220-240VAC	CRI Ra:	>80
Power Frequency:	50-60Hz	Rated LED Life:	30000 Operating hours
Rated Load:	LHT0787/LHT0788 - 18w LHT0789/LHT0790 - 24w	Control access:	Apple or Android App, and Wall controller:LHT0791
Electrical Class:	Class II	Working Temperature:	-20°C to +40°C
Dimming Range:	1 -100%	Working Humidity:	<90% RH
Max Lumen Output:	18Watt 1500 lm 24Watt 1800 lm	Ingress Protection:	IP44
LED Colour range:	2700K - 6500K	Construction:	UV stabilised Polycarbonate
		Warranty:	3 years

! IMPORTANT

This product is suitable for use only with a supply voltage of 220-240V AC 50/60Hz.

All electrical work must be carried out in accordance with local and national electrical codes as applicable. We strongly recommend that this light fitting is installed by a registered electrician.

Always switch power off prior to installation. A means of mains power isolation must be installed on the circuit for the purpose of safe access for any internal cleaning or maintenance.

This light fitting is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Young children should be supervised to ensure that they do not play with the appliance.

Any changes or modifications made or attempted to this product, without the prior written approval of the manufacturer, will void any and all stated warranties.

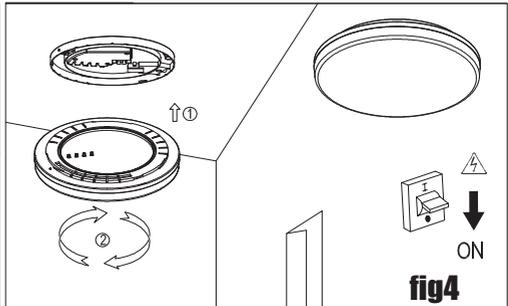
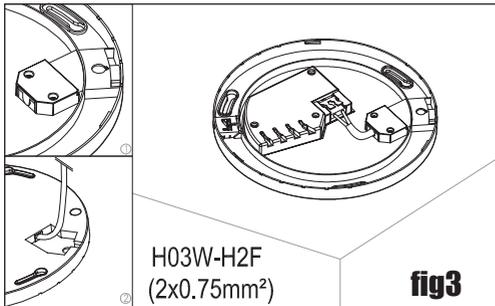
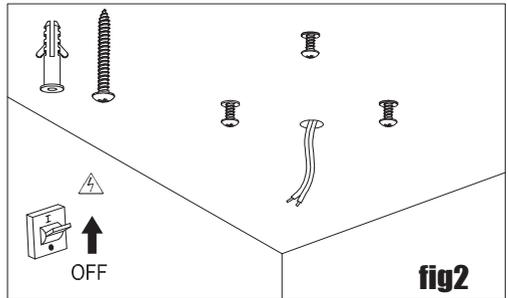
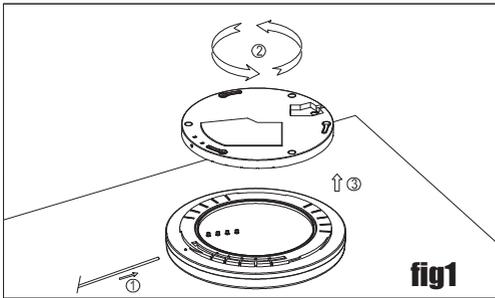
IMPORTANT INFORMATION (mandatory reading before installation)

This light fitting is rated to IP44. This means it is suitable for use in sheltered exterior locations, under eaves, and not exposed to direct rainfall. Please ensure the desired location does not exceed this rating.

This light fitting can only be switched from a light switch. All other functions including dimming and tunable white function can only be set and adjusted using the App (refer to Operating Manual for full instructions).

Do not wire a dimming or any other control device to the light circuit, as these will cause irreparable damage to the light. A circuit warning decal is included for adhering at the switchboard.

INSTALLATION PROCESS



We strongly recommend installation is carried out only by a registered electrician.

1. Isolate the power supply.
2. Remove mounting base from the light (Fig.1). Press in the cam-lock on side of base and rotate to separate.
3. Use the base as template for marking to drill screw and power entry locations on the ceiling (Fig.2). Note orientation especially for Square model – cam lock location is adjacent to straight side of the light, take care in orientating all bases the same way for grid layouts.

4. Draw power cable through the cable entry gland, and securely screw the base to the ceiling. Use short screws supplied only for wooden ceilings, or long screws supplied for plaster ceiling.
5. Connect power cable correctly to terminal block as labelled (Fig.3). Incorrect wiring may cause irreparable damage. Removing the control cover on the base is not required.
6. Put the light into the base, rotate light anti-clockwise till locked. Correct lock is confirmed by cam-lock audibly 'clicking' into place.
7. Reconnect power supply and turn on. The first time the light turns on, the lamp will turn off and on several times, then stabilise after approximately 30-40 seconds. This is expected and normal.

Your lights are now ready for controlling via App or Wall controller.

Refer to the App Operating Manual online - which explains how to do this.

Download from: <http://simx.co.nz/product-groups/lighting/bulkheads/luminous-two>

MANUFACTURERS EXTENDED WARRANTY

This product is guaranteed by SIMX Ltd for 36 MONTHS from the date of purchase against faulty materials or workmanship which affects its designed ability to operate. During this period if the product has a defect of this nature it will be repaired or replaced free of charge by SIMX with the same item, or a similar one of higher specification. ON CONDITION THAT:

The buyer returns it to the seller from whom it was bought, freight paid.

The product has been bought by the user. ie a receipt sales invoice is produced as proof of purchase

The product has not been misused or handled carelessly, installed in anyway contrary to the installation instructions, or installed in any unusually exposed or harsh environmental conditions.

This guarantee excludes liability for discolouration of paint or plastic, or any user replaceable parts. It does not confer any rights other than those expressly set out above and does not cover any claims for consequential loss or damage.

Our Goods come with guarantees that cannot be excluded under the Australian and New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the Goods repaired or replaced if the Goods fail to be of acceptable quality and the failure does not amount to a major failure.