



## Package Contents

- 1 Luminaire
- 1 Set of Pictograms
- 1 Mounting accessories
- 1 Manual

## General

These luminaires are used indoors (ta 40°C) where emergency light is needed. Each luminaire must be permanently connected to mains power supply. In normal operation the led strip lights and the battery is charging. In case of a mains power supply failure the luminaire will light the led strip automatically in emergency mode. When the mains power supply is restored the device turns to normal operation.

### Manual Operational Test

Remove the diffuser and then by pressing the test button briefly an operation test is initiated. The light source and the emergency circuit of the device are tested. The manual test can be conducted only if the mains power supply and the battery are connected. During this test period the LAMP TEST LED will blink. The battery must have adequate charge. This test lasts for 3 seconds.

### Lens Removal

When the luminaire is used without the pictograms or the SP-1100 and you require more light output then remove the lens that covers the LEDs.

### ATTENTION!!!

1. Operations for installation, maintenance or testing must be done by authorized personnel only.
2. Always use in any case round mains cable, with a diameter of 5-10mm (H05RN-F type 2x1mm<sup>2</sup> or any other type, at least equal to it's mechanical and electrical properties). ATTENTION!! The cable

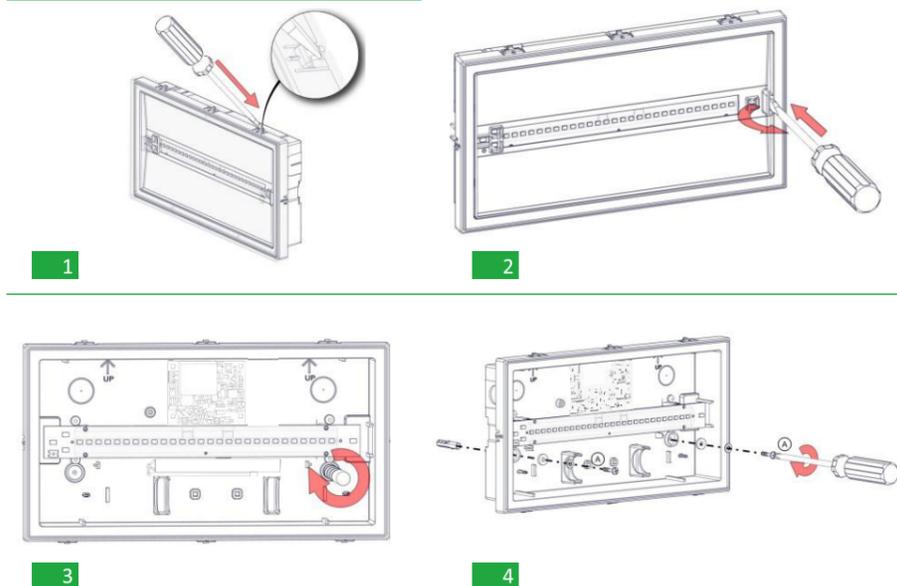
## Indications LED Status

CHARGE (green)	Description
	Charging
	Emergency mode or battery disconnected

### Note:

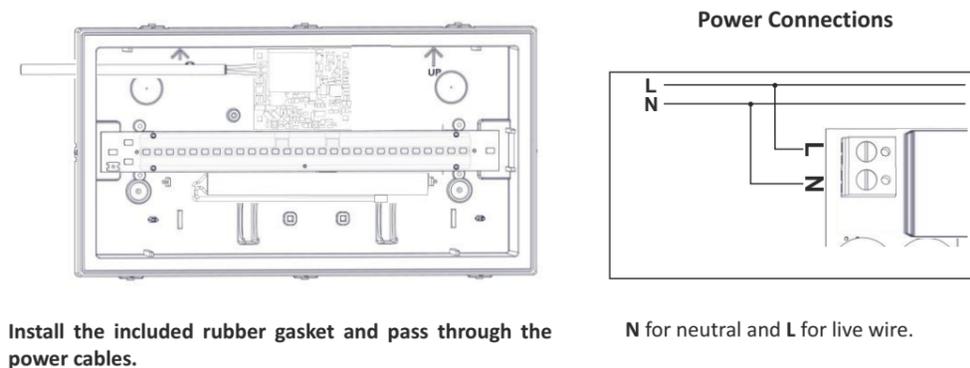
	Permanently ON
	Off

## Installation Instructions

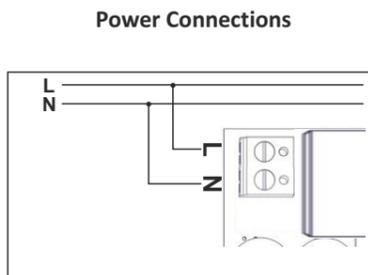


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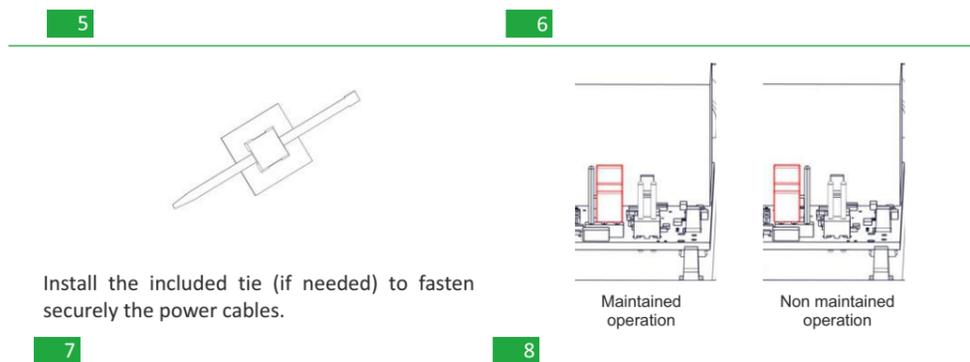
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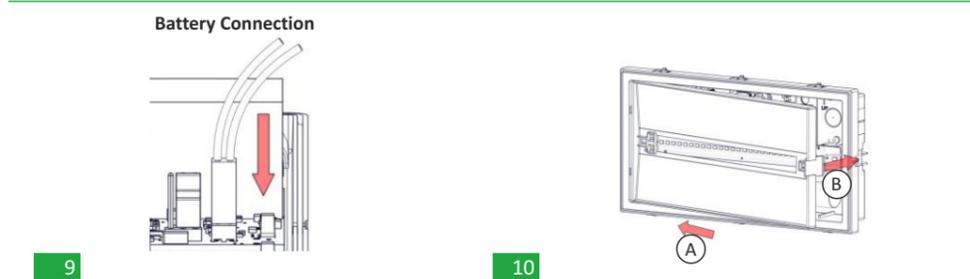
Install the included rubber gasket and pass through the power cables.



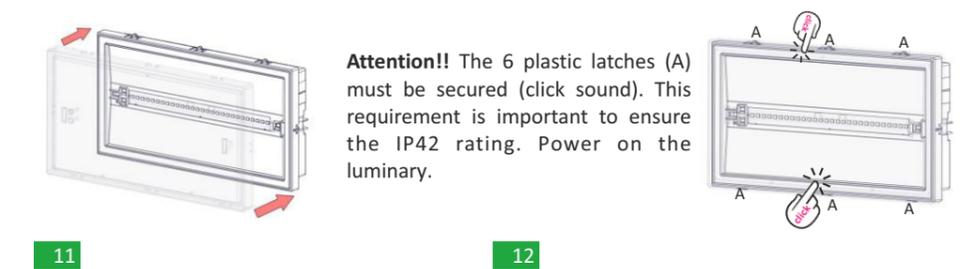
N for neutral and L for live wire.



Install the included tie (if needed) to fasten securely the power cables.



This unit has replaceable batteries that can be replaced or changed by the manufacturer or a competent person.



**Attention!!** The 6 plastic latches (A) must be secured (click sound). This requirement is important to ensure the IP42 rating. Power on the luminaire.

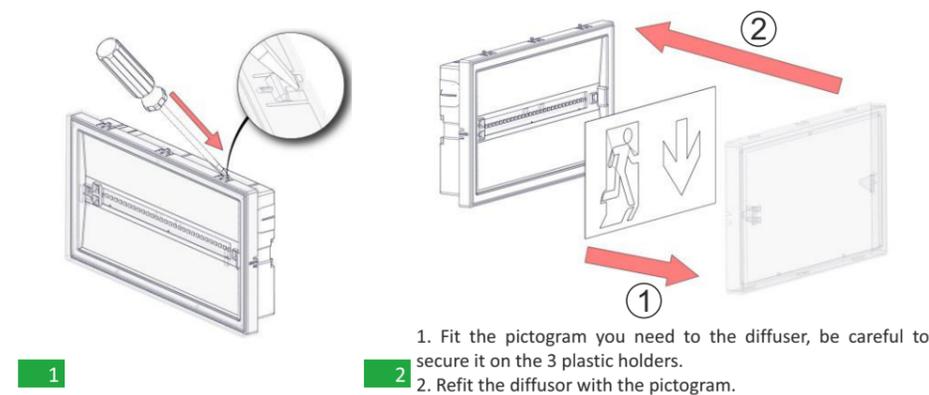
## Commissioning

- After installation, a 24 hours charging cycle must be completed, in order to achieve the nominal autonomy.
- During commissioning of the luminaire write the commissioning date on the battery.
- When power is applied to the unit inspect that the CHARGE indicator is steady, and that the led lamp is lit (maintained operation) or OFF (non-maintained operation)
- A full duration test should be conducted after 24 hours of continuous charging. The test is initiated by isolating the mains power supply. Verify that the LED lamp is lit during the test period for at least the stated duration.

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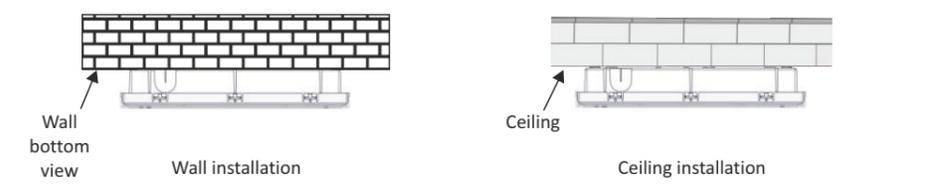
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## Pictogram Installation



## Mounting Methods

Only luminaires can be surface mounted on walls or ceilings. For these mounted installations, special accessories are included.



### Suspended installation with A-3018 accessory

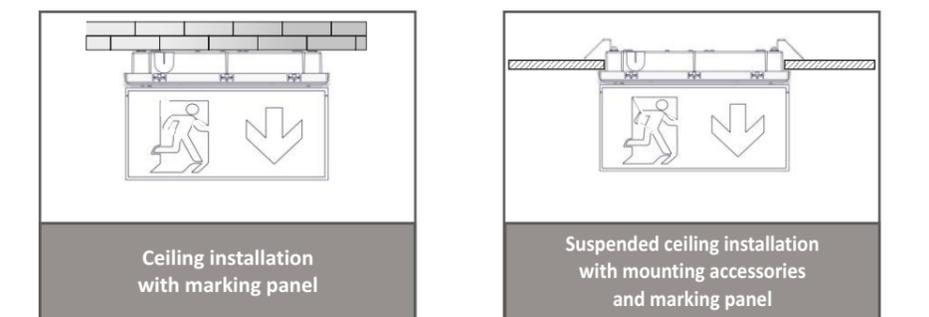
The luminaire can be installed in a suspended ceiling.



## Extra Mounting Methods \*

\* ATTENTION!!! The below mounting methods can be done after request of the necessary mounting accessories!!

A marking panel (SP-1100) can be installed on the luminaire pointing the desired direction.



## Battery Replacement

It can be done only by a competent person and after the mains interruption.

1. Follow step 1 of the installation instructions and remove the diffuser.
2. Follow step 2 of the installation instructions and remove the reflector.
3. Remove the old battery and place a new one of the same type and characteristics.
4. Replace the removed parts (previous steps 1 and 2).

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