RICOMAN®



Flow+

User Manual Connection Kit (All Profiles)

Please read these instructions carefully before installation and leave a copy with the end user for future reference.

SAFETY INFORMATION

We recommend that luminaires be installed by a fully qualified and competent electrician who understands building regulations and the current IEE wiring regulations. The light source contained in this luminaire shall only be replaced by the manufacturer or a qualified professional. Before commencing any installation or maintenance work, ensure that the electricity is switched off at the mains.

IMPORTANT USER INFORMATION

Please install and use strictly in accordance with these instructions. Make sure that you have all the tools and equipment to complete the installation safely and correctly. Improper installation could cause harm to your property and/or person and void your warranty. It is the installer's responsibility to consider fire & safety risk and take appropriate precautions.

PRE INSTALLATION INSTRUCTIONS & GUIDELINES

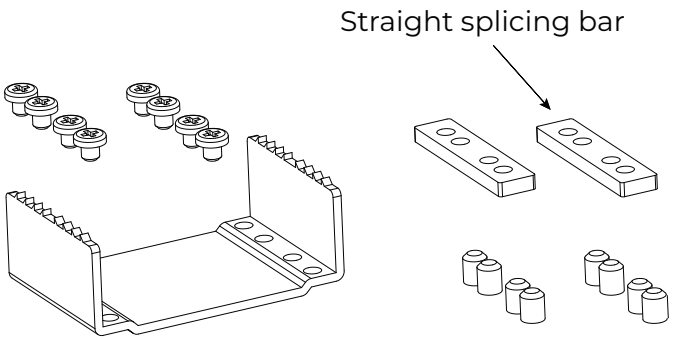
- Switch off the mains before commencing installation and remove the appropriate circuit fuse or lock off the Mains Circuit Board.
- Do not introduce any parts other than the ones provided to the inside of this fitting, as this is dangerous and would void your warranty.
- The luminaire must be installed on to a ceiling which should be firm enough to hold the weight of more than five times of the fitting itself.
- The luminaire must not be installed above hot objects such as ovens to avoid damage to the fitting.
- LED Chips can be damaged by gases, vapours, etc emitted by materials such as rubber, causing a severe reduction in light output.
- Ensure there is adequate space for ventilation around the fitting.
- Ensure that all electrical connections are tight with no loose strands.
- This product is designed for permanent connection to fixed wiring and must be fixed to a suitable circuit (protected with the appropriate Mains Circuit Board or fuse).
- This product is not suitable for use on highly flammable surfaces (e.g. polystyrene, textiles).
- Before making the fixing hole(s), check that there are no obstructions hidden beneath the mounting surface, such as pipes or cables.



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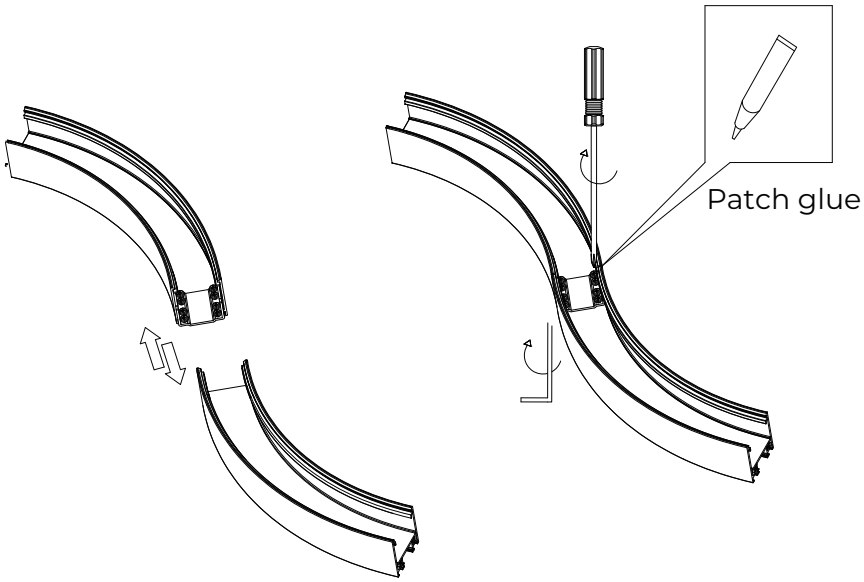
1 Connection Instructions

❶



Schematic diagram of splicing accessory(EX-EXX)

❷



Place the splices in the middle of the two profiles to be spliced and the straight splicing bar in the middle of the groove on the back of the two profiles and tighten the screws. If the gap at the splice is considered to be large, it can be filled by applying Patch glue.

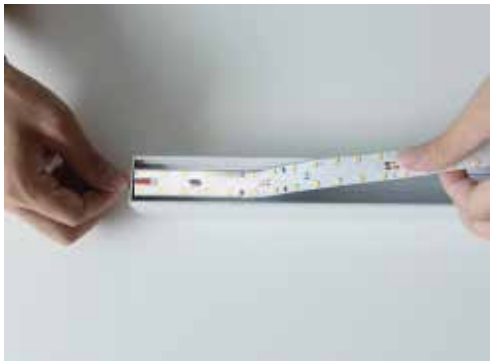
2. LED Strip and diffuser Installation

1



Remove the LED strip from the bag.

2



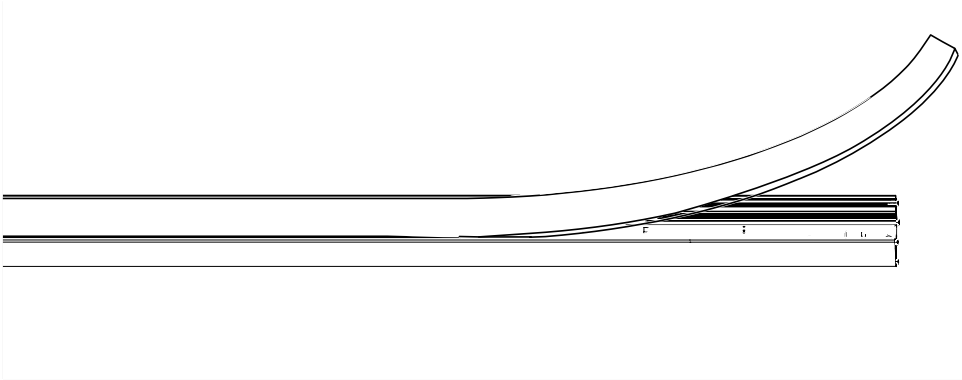
On the side where your supply lead is situated, remove a small part of the tape cover situated at the back of the strip, and stick it to the inside of the profile.

3



Press it firmly and keep removing the tape cover, pressing the LED strip all the way along your profile.

4



Push the diffuser in (do not stretch) the diffuser leaving **5-10mm excess at the end to be pushed into the extrusion.**