JOINING CONNECTOR

RGB COB 10mm Strip to Strip connector











Our innovative Mini connectors are compatible with all RGB COB 10mm strips and designed to fit into even the slimmest aluminium extrusions.

These Joining connectors are used to connect two strips together; simply insert both strips into the corresponding terminals and crimp with pliers to pierce PCB components for a secure finish- see page 2 for full instructions.

PRODUCT SPECIFICATION

COMPATIBLE STRIP SERIES (IP20): COB

STRIP PCB WIDTH: 10mm

VOLTAGE RANGE: DC 3-24V

MAX LOAD RATING: 125W (24V)

WIRE ACCEPTED: N/A

DIMENSIONS: L15.6*W11.6*H3.3mm

PRODUCT REFERENCE: FLSS 10RL

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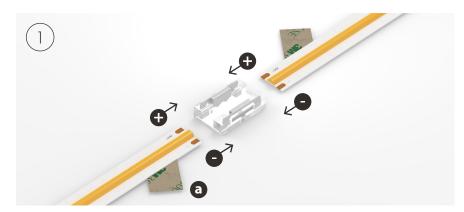
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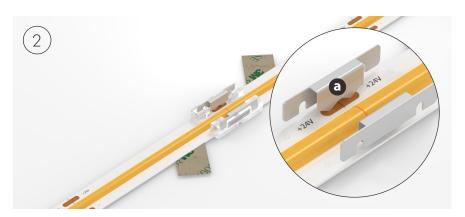


USING A STRIP TO STRIP CLIP CONNECTOR

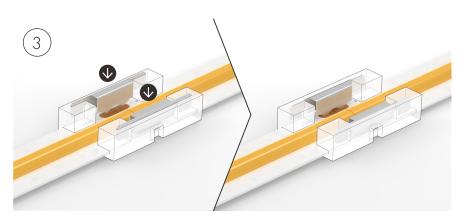
Our Strip to Strip connectors eliminate the need for soldering, whilst achieving a gapless connection. Simply follow the steps explained below:



- a Peel back the adhesive tape leaving a sufficient amount of bare strip to reach the centre of the clip. Make sure you peel back the tape and accompanying adhesive layer leaving this to re-apply once the connection is complete.
- Align the LED Strip ensuring the polarities match.



a Insert the LED Strips into the corresponding terminals ensuring both strips are fitted correctly so that the copper pads line up with the clip connector teeth.



Crimp down on the teeth prongs with pliers to pierce your LED Strip PCB leaving the prongs flush with the connector housing. Check the LED Strips are locked in and the connection is secure.

Re-apply the adhesive tape under the clip connector ready for installation.

Note: Care must be taken when crimping so as not to crack the outer housing.

Note: Images are for illustration purposes only and may not represent the exact connector model supplied.

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