
Assembly instruction

Thanks a lot for using our products.
Our LED-System - Made in Germany - is mountable fast and easy.

Preparations for the assembly

Please attend:

- The maximum length of the control system to the light format are 30m.
- Before the start of the mounting the mounting-place has to stand firm, to adjust the flat cable on the right length.
- During the mounting and especially during the connection of the regulation or if you cut the connections:

Leave the power adapter unplugged!

You need the following tools for the assembly:

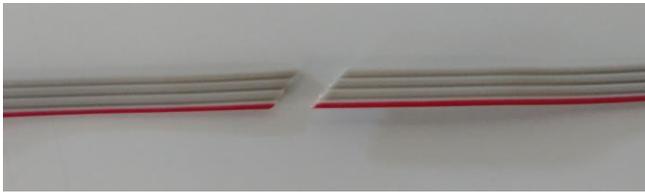
- Scissors
- Pliers
- Small screwdriver with a flat peak
- Mountings (Sticky tape, screws etc.)

Wire finishing

After you scaled your routing you can finish your conducting, by cutting the cable with customary scissors.

ATTENTION:

Please regard an even cutting edge to grant an accurate signal transmission.



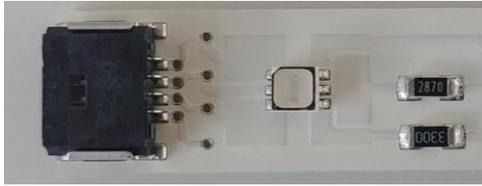
FALSE!!!

Please note:

The maximum length of light format is 30m.

ATTENTION:

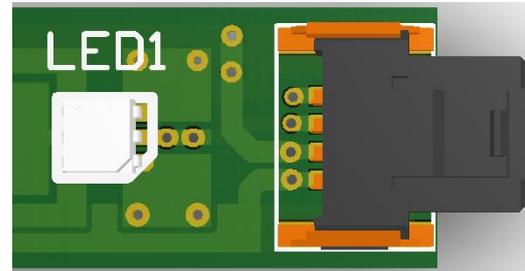
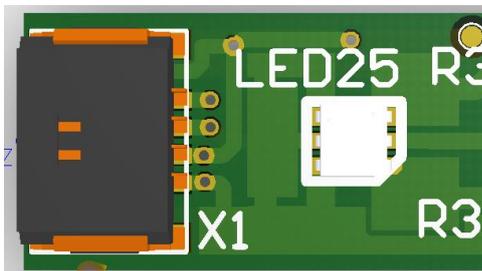
According as you align the connector and where the signal comes from, you have to connect the light format at the 90° plug in with „OUT“ instead of „IN“.



in



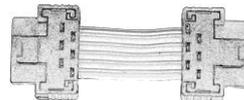
out



180° - plug and jack

Please consider that the plug has top and bottom and you can only connect it if the top of the plug and the top of the light format is aligned the same way.

- Shove the plug or the jack as far as possible on the cable.
- Ensure that the plug is stuck on both sides the same way and not wrong (picture below).

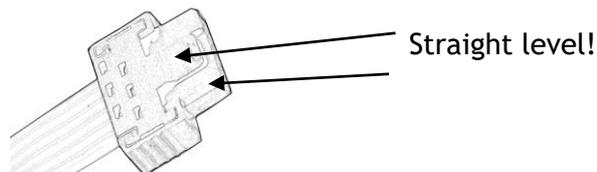


Please note:

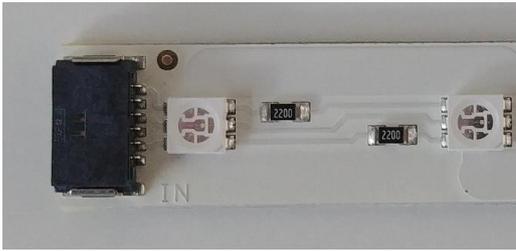
However if you want to you have to adjust the connected light format with „OUT“ instead of „IN“.

- Squeeze connector and cable with pliers.

Both elements of the connector have to build a straight level (picture below)!

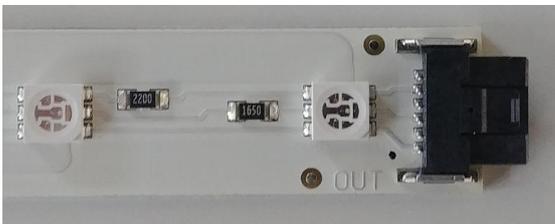


- Connect the free end of the flat cable with the connector on the first light format at the „IN“ site.



in

- Now you can connect the following light formats together.



out

Please note:

This is valid for all other light formats which get the signal from the wrong connections as well.

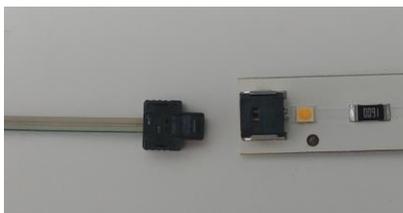
ATTENTION!

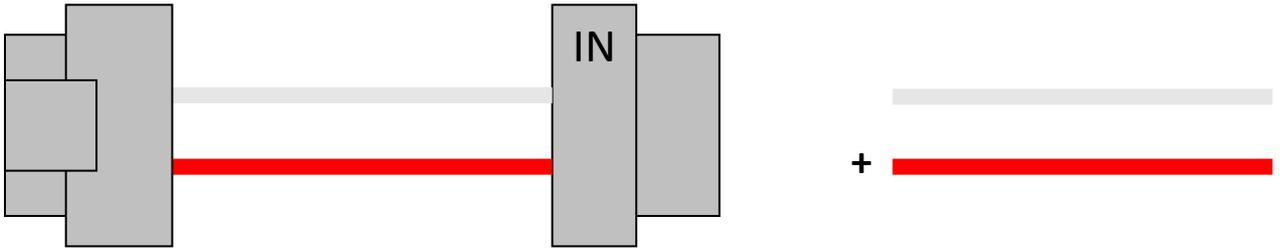
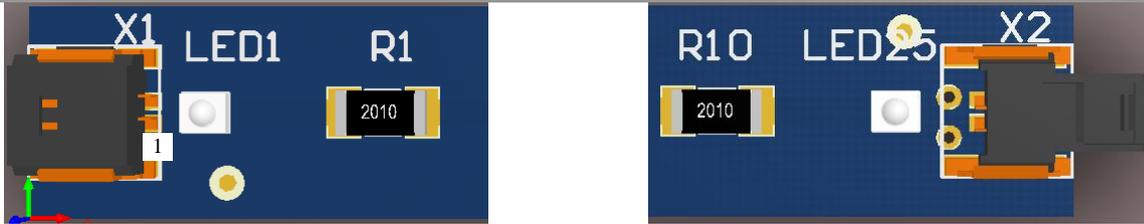
You should not connect more than 30 light formats to the power adaptor, because any further stripe can cause a breakdown.

H1-Stripe (2800k 125°)

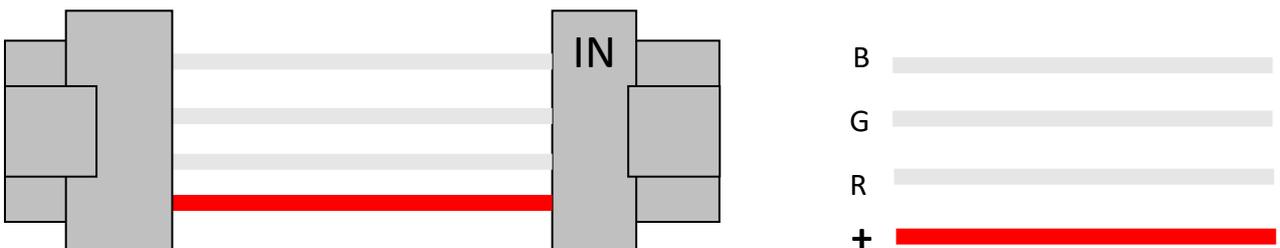
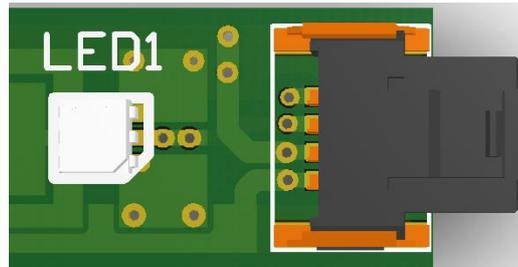
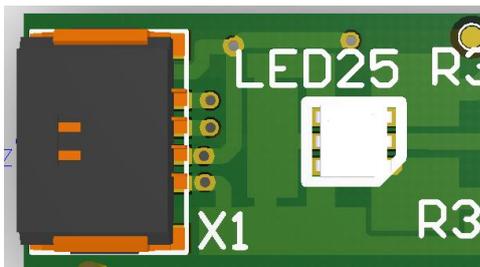
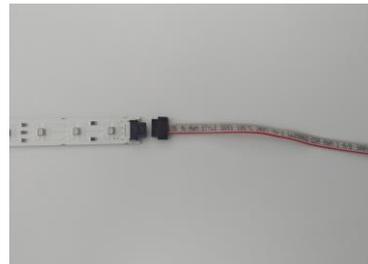
Connectors:

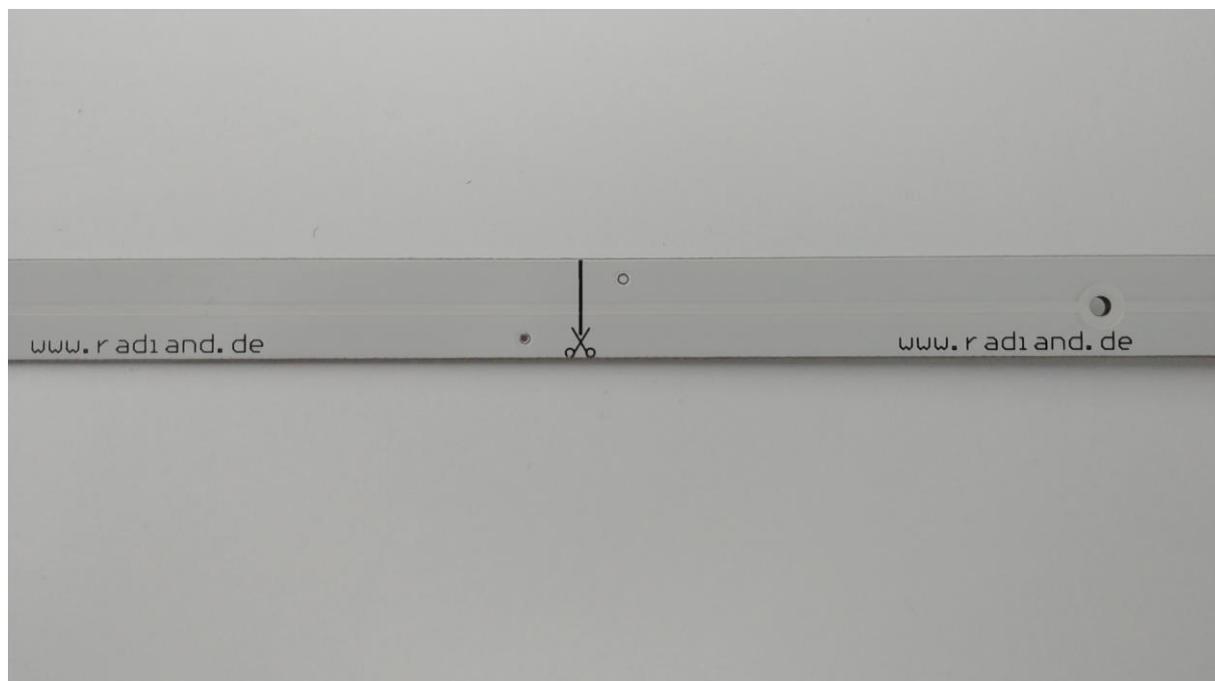
Single-row 2-poled connector to squeeze on the flat cable with pliers



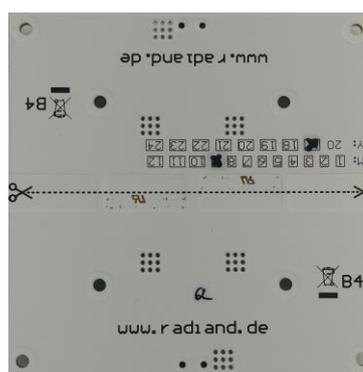
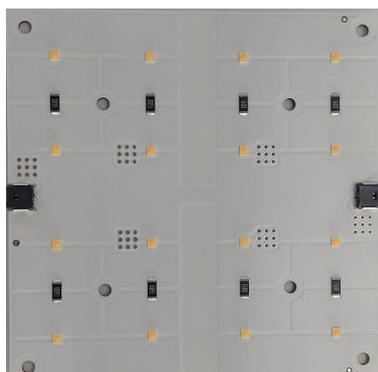


Single-row 4-poled connector to squeeze on the flat cable with pliers.





F1W28



8 watts power, 125° temperature

Both sides in/out

Separatable

If you have any further questions please don't hesitate to contact us.

Tel: 0049-711-26 35 00-60

Fax: 0049-711-26 35 00-69

leuchten@radiand.de