Wiring and Programming Instructions

The control module is capable of controlling three types of lighting, RGB, CCT and monochromatic.

Wiring Instructions:
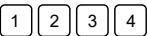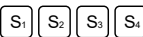Connect the power and wires from the lights to the control module according to the diagrams below for your particular lighting application.
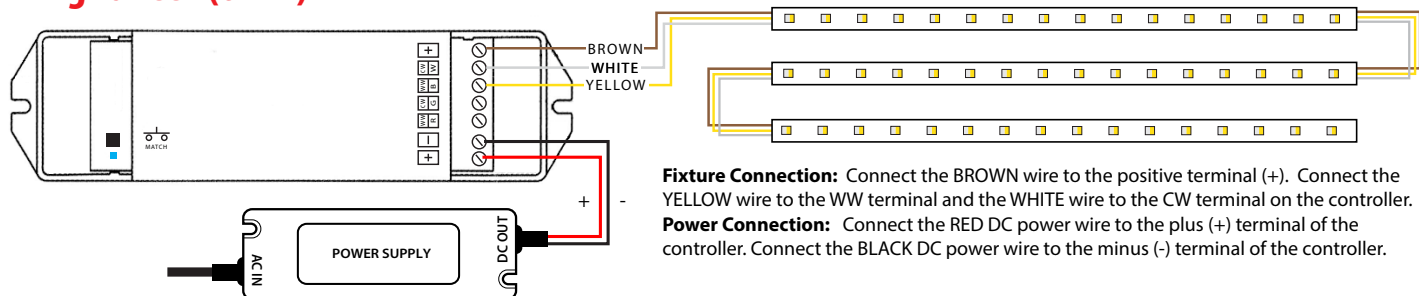
Programming Remotes:
The programming for each remote is identical. Once the module is wired and powered up, you will see a blue light on the opposite side from the wires. Just next to the blue light is the programming button (MATCH). Push the programming button and within 5 seconds press one of the zone buttons to sync the remote with the controller. Use the same procedure to link multiple controllers to either the same zone or different zones.

Color Tunable Remote Control - TLD-OPL-R2

⏻ Short press to turn on/off all zones.

Touch to change current zone's color temperature.

1 2 3 4 Short press to select and turn on zone light, long press 2s to turn off zone light.
Short press multiple zones to sync together.

✳ ✳ Adjust brightness for current selected zone, short press 10 levels, long press 1-5s continuous 256 levels adjustment.

WW CW Get warm white or cold white directly for current selected zone.

S₁ S₂ S₃ S₄ Short press to run the scene, long press 2s to save 4 zone run or save synchronously.

Wiring for CCT (OPAL)

BROWN
WHITE
YELLOW

MATCH

POWER SUPPLY
AC IN
DC OUT
+ -

Fixture Connection: Connect the BROWN wire to the positive terminal (+). Connect the YELLOW wire to the WW terminal and the WHITE wire to the CW terminal on the controller.
Power Connection: Connect the RED DC power wire to the plus (+) terminal of the controller. Connect the BLACK DC power wire to the minus (-) terminal of the controller.

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