

## LED RGB Controller series

**ECL D800 M** LED RGB controller Master with IR remote control transmitter

**ECL D800 M1** LED RGB controller Master with IR remote control transmitter+extension facility



- Input 12VDC or 24VDC
- Output Common+12VDC/-R(5A)/-G(5A)/-B(5A)  
-12VDC/+R(5A)/+G(5A)/+B(5A)  
Common+24VDC/-R(3A)/-G(3A)/-B(3A)  
-24VDC/+R(3A)/+G(3A)/+B(3A)
- IR Remote control
- Built-in program



### RGB BUILT-IN PROGRAM

The programmed mode

- WHITE COLOR** Static display of white color (tricolor)
- FIX COLOR** Static display of a single color
- COLOR WASH** Colors transition gracefully from color to color (9 colors)
- COLOR JUMP** A sequence of colors step & jump from one color to the next
- FADE-IN / FADE-OUT** Colors cycle back and forth fading between two colors
- RAINBOW CHASING** A sequence of colors appear in chasing series (12 colors in between RGB controllers)

**ECL D800 S** LED RGB controller Slave with 3 meters bus line



- Input 12VDC or 24VDC
- Output Common+12VDC/-R(5A)/-G(5A)/-B(5A)  
-12VDC/+R(5A)/+G(5A)/+B(5A)  
Common+24VDC/-R(3A)/-G(3A)/-B(3A)  
-24VDC/+R(3A)/+G(3A)/+B(3A)



- For ECL D800M / ECLD 800M1

**EC D80M** Wall pad RGB controller with IR receiver & manual override operation for ECL D800M1



- For ECL D800M1

**ELP-IR-R**

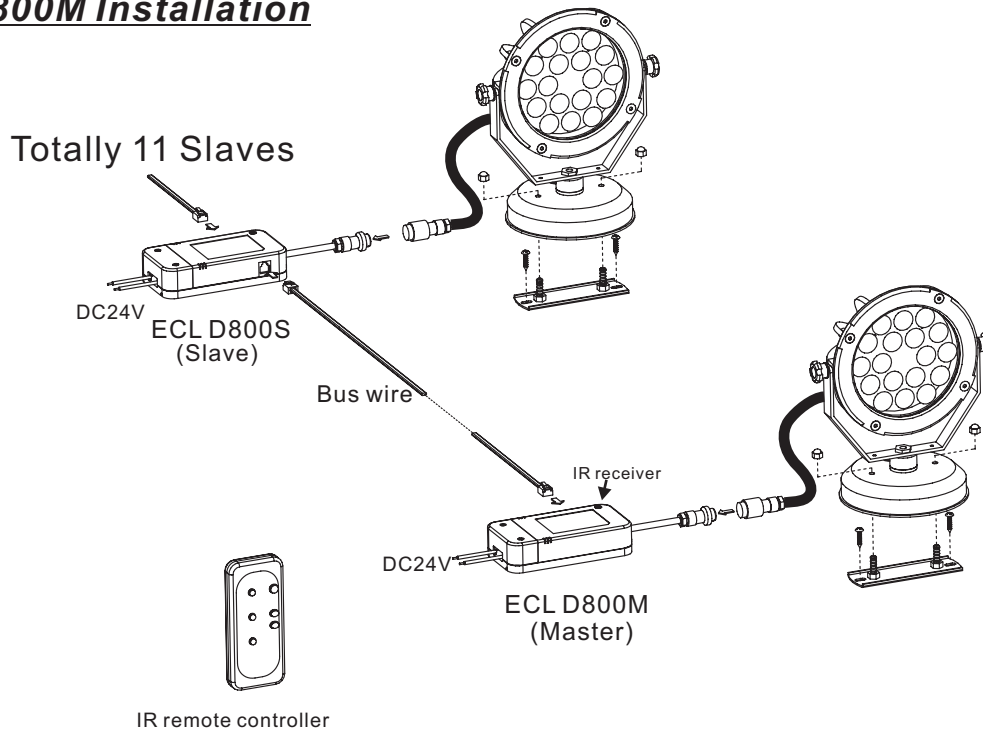
Outlet IR receiver with 60cm extension cable for ECL D800M1



- For ECL D800M1

# LED RGB LIGHTING WIRING DIAGRAM

## ECL D800M Installation



## ECL D800M1 Installation

