

ORACLE

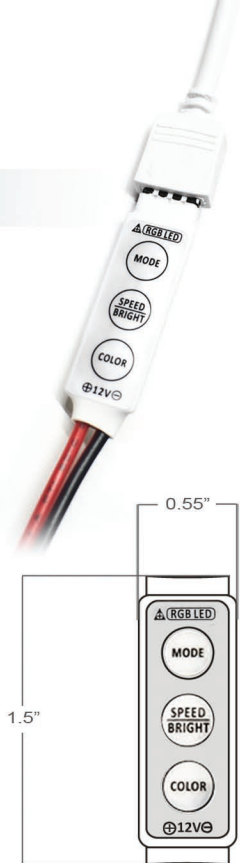
LIGHTING TECHNOLOGY

ORACLE In-Line RGB LED Controller

Model # OREM-IN-RGB-C

Retail Price: **\$14.95**

Order Here:



▲ OUTPUT Mate positive side of included connector with identifier symbol on controller (marked with triangle)

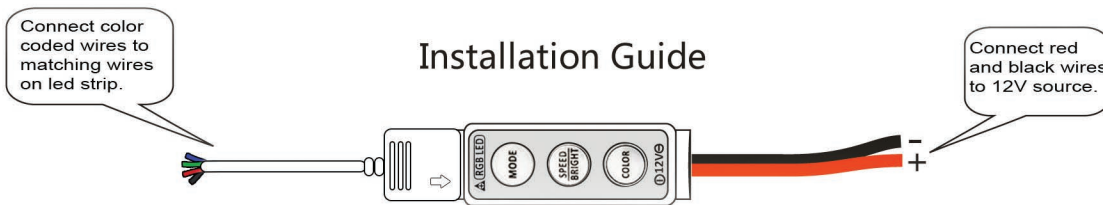
MODE Pressing "MODE" enters dynamic color changing modes. Press "MODE" to cycle through the 19 different patterns. Speed control is adjustable (5 levels) by pressing "SPEED/BRIGHT" button.

SPEED BRIGHT "SPEED/BRIGHT" button incrementally decreases the pattern's speed or color's brightness 5 steps then returns to highest level.

COLOR Pressing "Color" enters static color selection. Press "Color" to cycle through the 20 different colors. Dim control is adjustable (5 levels) by pressing "SPEED/BRIGHT" button.

Applications:	Specific color selection or color change with speed control modes and dimming capabilities for accent lighting
Function:	Dim and control 3 channel RGB LED products from 10-100% using PWM with controller unit
Operating Voltage:	8-16 Volts DC
Connection Mode:	Common anode (+)
Output:	3 channel RGB (4-pin port)
Maximum Load Current:	4 Amps/channel (12 Amps total)
Output Power:	144W @ 12V
Overall Size:	(L)40 x (W)13 x (H)5 mm
Control Method:	Controller buttons (no remote)
Modes:	39 total (20 static and 19 dynamic)
Operating Temperature:	-25-60°C

Static Colors: (Select "COLOR")		Dynamic Color Changing: (Select "MODE")	
1. Blue	11. Orange	1. Random	11. Tri-color instant change
2. Green	12. Yellow	2. Seven-color fade	12. Seven-color instant change
3. Red	13. Lime Green	3. Tri-color crossfade	13. Tri-color strobe
4. Ultra-Violet Blue	14. Aqua	4. Seven-color crossfade	14. Blue strobe
5. Light Blue	15. Sky Blue	5. Blue fade in/out	15. Aqua strobe
6. Indigo	16. Pure White	6. Aqua fade in/out	16. Green strobe
7. Purple	17. Cool White	7. Green fade in/out	17. Red strobe
8. Light Purple	18. Super Cool White	8. Yellow fade in/out	18. White strobe
9. Magenta	19. Blue White	9. Red fade in/out	19. Seven-color strobe
10. Coral	20. Deep Blue	10. White fade in/out	



INSTALLATION

- CONNECT THE 4 PIN RGB CONNECTOR TO THE OUTPUT SIDE OF THE CONTROLLER.
- MAKE SURE THE ARROWS LINE UP ON THE CONNECTOR AND THE CONTROLLER.
- WIRE THE COLOR CODED WIRES ON THE 4 PIN CONNECTOR TO THE MATCHING COLORS ON YOUR LED PRODUCT.
- ON THE INPUT SIDE, CONNECT THE BLACK WIRE TO NEGATIVE AND THE RED WIRE TO POSITIVE ON YOUR 12 VOLT POWER SOURCE.
- YOU CAN NOW POWER YOUR CONTROLLER.
- IF CONNECTED CORRECTLY YOU NOW HAVE FULL CONTROL OVER YOUR RGB LED PRODUCT.