# **Complete Kits from EuControls**

Everything you need to get your lighting system up and running in no time.

### EUKT01-RGB30 Multi Color Kit

- 16'4" ft Reel of Single Density RGB LED Strip (9 LEDs/ft)
- 3 Channel RGB LED Controller (XR3-30400-RF)
- RF Remote Control
- 60W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

#### EUKT02-RGB60 Multi Color Kit

- 16'4" ft Reel of Double Density RGB LED Strip (18 LEDs/ft)
- 3 Channel RGB LED Controller (XR6-30300-RF)
- RF Remote Control
- 100W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

## EUKT03-CW60 Cool White Kit

- 16'4" ft Reel of Double Density Cool White LED Strip
- 1 Channel White LED Controller (DU3-11500-RF)
- RF Remote Control
- 100W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

#### EUKT04-WW30 Warm White Kit

- 16'4" ft Reel of Single Density Warm White LED Strip
- 1 Channel White LED Controller (DU3-11500-RF)
- RF Remote Control
- 60W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

## EUKT05-RGBWW60 Multi Color + White Kit

- 16'4" ft Reel of Double Density RGBW LED Strip
- 4 Channel RGBW LED Controller (XC3-40500-RF)
- RF Remote Control
- 60W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

# EUKT06-CWWW30 Cool + Warm White Kit

- 16'4" ft Reel of Single Density Cool White LED Strip
- 16'4" ft Reel of Single Density Warm White LED Strip
- 2 Channel Dual Temp. LED Controller (XC3-20500-RF)
- RF Remote Control
- 100W UL Listed AC/DC Power Supply
- 4 End-to-End Strip Connectors + 2 Butt Connectors

# **Lighting Design Ideas**

Quickly add colorful mood lighting to your home, bar, restaurant, or retail location.













# Expand Your System with Additional Repeaters and Power Supplies



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# Design Your LED Strip Lighting System

- Indoor + Outdoor Accent Lighting
- Under-Cabinet + Task Lighting
- Cove Lighting 
  Shelf Lighting
- Case Lighting TV Backlighting
- Stair + Kickplate Lighting

The applications are endless.

Get started today.



19210 S Vermont Ave, Bldg C Gardena, CA 90248

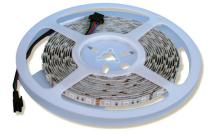
Phone: (888) 535-9580 Fax: (310) 643-9488 E-mail: sales@eucontrols.com



**Design Your LED Strip Lighting System** 

COLORS AND LIGHTS UNDER YOUR CONTROL

Got a question? Call our toll-free customer service hotline for product specifications, design suggestions, and installation tips: (888) 535-9580



EuControls

## **STEP 1** Choose the LED Strip Type

Base your strip choice on the project application and location. We recommend adjustable, multicolored RGB for play areas, Warm White (2700-2800 K) for accent lighting, and Cool White (5700-5800 K) for work areas. RGBW combines RGB and Warm White LEDs on the same strip.

Our IP20 rated strips with 3M adhesive backing are rated for indoor use, while our silicone-enclosed, IP67 rated strips can be installed in outdoor/damp locations. All reels are 16'4" feet and accept 12VDC input. Single Density LED strips consume up to 2.2W per foot of strip; Double Density LED strip, up to 4.4W. Ask us about our latest 24V strip lighting, recommended for large and complex installations.

Part #	Description	
EULSC0230-5.0	Cool White Single Density LED Strip (IP20)	
EULSC0260-5.0	Cool White Double Density LED Strip (IP20)	
EULSC1360-5.0	Cool White Double Density LED Strip (IP67)	
EULSP0260-5.0	RGBW Double Density LED Strip (IP20)	
EULSP1360-5.0	RGBW Double Density LED Strip (IP67)	
EULSR0230-5.0	RGB Single Density LED Strip (IP20)	
EULSR0260-5.0	RGB Double Density LED Strip (IP20)	
EULSR1330-5.0	RGB Single Density LED Strip (IP67)	
EULSW0230-5.0	Warm White Single Density LED Strip (IP20)	
EULSW0260-5.0	Warm White Double Density LED Strip IP20)	
EULSW1330-5.0	Warm White Single Density LED Strip (IP67)	



## STEP 2 Pick the Controller

After choosing the strip, pick the right White, Dual Temperature, RGB, or RGBW LED controller for your setup. The controller's included remote control provides instant dimming and color control, allowing you to personalize for mood and comfort. All controllers come with multi-step dimming functionality, built-in lighting programs, non-volatile memory, and over-current/short-circuit protection.

Part #	Description
DU3-11500- RF	Cool or Warm White LED Controller • RF remote control with buttons for on/off, mode, brightness adjustment
XC3-20500- RF	Dual Temperature Cool/White LED Controller • RF remote control with touch sensitive color temperature selection wheel and buttons for on/ off, full cool white, full warm white, and brightness adjustment
RC3-30600- RF	RGB LED Controller • Precision red/green/blue intensity knobs on unit • RF remote control with buttons for on/off, mode, pause, speed, and brightness adjustment
XT3-30600- RF	RGB LED Controller • RF remote control with touch sensitive color selection wheel and buttons for mode, full white, and brightness adjustment
XR6-30300- RF	RGB LED Controller • RF remote control with buttons for on/off, mode, pause, speed, and brightness adjustment
XC3-40500- RF	RGBW LED Controller • RF remote control with touch sensitive color selection wheel and buttons for mode, full white, and brightness adjustment



## STEP 3 Power the LED Strip(s)

Finally, choose the appropriate power supply. Power repeaters and additional power supplies are required for loads exceeding an initial power supply's maximum output.

Part #	Description	Use With
ACC-CN-BT-R20	RGB Butt Connector	RGB IP20
ACC-CN-BT-RW20	RGBW Butt Connector	RGB IP20
ACC-CN-BT-W20	White Butt Connector	White IP20
ACC-CN-EE-R20	RGB End-to-End Connector	RGB IP20
ACC-CN-EE-RW20	RGBW End-to-End Connector	RGBW IP20
ACC-CN-EE-W20	White End-to-End Connector	White IP20
ACC-CN-KT-R67	RGB IP67 Connector Kit	RGB IP67
ACC-CN-KT-RW67	RGBW IP67 Connector Kit	RGBW IP67
ACC-CN-KT-W67	White IP67 Connector Kit	White IP67
XA3-11000	Power Repeater (1 Channel)	White
XA3-30500	Power Repeater (3 Channel)	RGB
XA3-40500	Power Repeater (4 Channel)	RGBW

Part #	Description	Single Density Max Length	Double Density Max Length
PS-048-12	48W UL Listed AC/DC 12V Power Supply	20'0" ft	10'0" ft
PS-060-12	60W UL Listed AC/DC 12V Power Supply	25'0" ft	12'6" ft
PS-100-12	100W UL Listed AC/DC 12V Power Supply	40'0" ft	20'0" ft
PS-120-12	120W UL Listed AC/DC 12V Power Supply	50'0" ft	25'0" ft