

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



DESCRIPTION

The LED 120V AC RGB Color Changing Flex Neon Light Kit is ultra-flexible which allows you to achieve the creative design of glass tube neon with all new LED lighting technology. With the RGB color-changing LED flex neon light kit, you can create colorful lighting environments that you probably will not find anywhere else. Traditional glass tube neon lights are expensive and fragile and can't change colors.

Our Color Changing RGB LED Flex Neon Light Kit is made with high-quality silicone & PVC housing. It is flexible, durable, and easy to install. It can be used in many applications including edges and corners and can be custom cut at specified cut marking points. Rated IP65 waterproof when installed with our end caps.

KEY FEATURES

- Available to purchase in 50 meters (1968.5 in) reels.
- It is cuttable every 39 in at the cut marks.
- The intensity of RGB Flex Neon Light can be controlled by the IR remote.
- 44 Key IR Remote Controller can control wirelessly within 16 Ft (5 meters) range.
- It is linkable with Direct Connector or 6 in Jumper, Sold Separately
- Each reel includes 1 RGB Controller, 1 IR Remote, 1 End Cap, and 1 Power to Strip 4-Pin Connector.
- The RGB Flex Neon Light kit is not returnable if installed or cut to length.
- High visibility, even in direct other light
- Fully enclosed electronics for wet environments
- Rated IP65 for Outdoor Wet Environments

SPECIFICATIONS

Voltage:	120V AC
Wattage:	4.4 w per ft. 14.4 watt/meter
LED Colors:	RGB (Red, Green, Blue)
IP Rating:	IP65 Outdoor Wet Location
Beam Angle:	120°
Dimension:	1968.5 in. L x 0.55 in. W x 1.02 in H
Cuttable:	39.37 in / 1 meter at cut marking
Mounting:	Aluminum Channels
Lifespan:	± 100,000 hours
Ratings:	UL, ETL, RoHS

***Required:** Additional accessories such as Direct Connector, 6 in Jumper, End Caps, and Mounting Channels are required. Sold Separately.

* Contact Step 1 Dezigns for custom RGB flex neon length options and accessories for your project.

APPLICATIONS

- Custom Signage
- Tradeshow Exhibits, Retail Displays
- Accent and decorative lighting
- Architectural lighting for corridors, canopies, archways, or windows
- Downlighting or Uplighting Applications
- Backlighting or edge-lighting
- Under-cabinet, Under-Counter, or cove lighting
- Custom DIY projects

