CLEAR FLEX2 RGB ✓RoHS

Low voltage color changing light for indoor or outdoor use, compatible with various controllers for different levels of color control.

Performance
• 5050 SMD LEDs with 1.3" or .66" LED spacing
• 7-color chip blends color at the source for best blended projection and wash effects
• 16.4ft reels include three power connector cables to build your own lengths to the nearest cutting unit
• Choose between two different color effect controllers with handheld remote and a DMX interface to provide the linear lighting with its own address

Construction
• Flexible clear PVC housing with UV inhibitor optimizes product longevity
• 5050 SMD LEDs mounted onto copper strip in series parallel increments

Installation
• Use clips to hold in place for most indirect view installations
• Clear plastic track or aluminum channel should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging
• Reels include three controller connection kits and one invisible splice kit
• Cuttable every 3.9" or 7.88" to suit the installation
• Be sure to seal all outdoor connections with dielectric grease and shrink tube

Specifications

Series	CFX4V2
Input voltage	24V DC
Colors	RGB
CRI or nm	N/A
Wattage	1.8W/ft (30) / 3.6W/ft (60)
Lumens	N/A
Maximum run	32ft 9-1/2" (10 meters)
Dimming	RGB Fade Controller
Material	PVC
Cuttability	30-RGB = 7.88"/60-RGB = 3.94"
Rating	IP65 when ends are sealed
Dimensions	5/8"W x 1/4"H x 16.4'L
Switching	Depends upon controller
Mounting	Clips or mounting track
Linking	See CFX4V2-JUMP
LED type	5050 SMD LEDs (60 per meter)
Rated life	50,000 hrs

ClearFlex2 RGB Color Samples

ClearFlex2 RGB

CLEAR FLEX2 RGB 16.4ft KIT	CLEAR FLEX2 RGB 16.4ft KIT
24V DC, sold by the kit only	24V DC, sold by the kit only
16.4ft max run	16.4ft max run
CFX4V2-30-RGB	**CFX4V2-60-RGB**
1.09" LED spacing, 1.8W/ft, 7.9" series	0.65" LED spacing, 3.6W/ft, 3.9" series

*NOTE:Each kit includes: (1) reel of ClearFlex, (3) CFX4V2-CONKIT-NP power connection kits, (1) splice kit, (16) mounting clips and (1) 20mL bottle of glue/sealant

Note: CFX4V2-CONKIT-NP is also sold separately if additional are needed

ClearFlex2 RGB Accessories

CFX4V2-CONKIT-NP
Power connection kit
Includes: (1) 5ft power connector cord, (1) connection sleeve assembly, (1) end cap, (2) wire nuts and (2) pieces of shrink tube

LED-RGB-15A-24V
24V DC power supply for use with LED-RGB-CTRL-24V only with 5ft grounded 120V AC power cord and 15A output to LED-RGB-CTRL-24V

LED-RGB-CTRL-24V
24V DC dual output controller/DMX interface for use with LED-RGB-15A-24V, with DMX in and DMX out leads

CFX4V2-144W-24V
24V DC Fade controller with handheld remote, single color selection and fade rate control
Use with LED-DR power supplies

CFX4V2-RF
24V DC RF wireless remote only with color control wheel and USB charging cord
Up to 98 feet transmission distance
Use with 24V DC receiver CFX4V2-360W-24V

CFX4V2-360W-24V
24V DC receiver (can be used with or without CFX4V2-RF) with 8 touch keys for pause, modes, speed and brightness
Use with LED-DR type drivers

LED-CFX4V2-490EC2
Adapter cable for CFX4V2
Use one for each controller lead
(not included with reel)

CFX4V2-JUMP.5 6" jumper
CFX4V2-JUMP1 1ft jumper
CFX4V2-JUMP6 6ft jumper
CFX4V2-JUMP10 10ft jumper
Non-rated ribbon-to-ribbon jumper
Includes: (2) 4" lengths of shrink tube and (2) connection sleeve assemblies

CFX4V2-SPL
Splice kit
Includes: 4" section of shrink tube and connection sleeve assembly

CFX4V2-ENDS
Clear plastic end caps (3 per pack)
CFX-GLUE
20mL bottle of glue/sealant

CFX4V2-CLIPS
Clear plastic mounting clips with screws (16 per pack)

CFX4V2-CHAN-1M
3.28ft (1 meter) aluminum mounting track with pre-drilled holes every 9"
3/4"W x 3/8"H