



specialtyLED
commercial & decorative lighting

barrontg.com

120V RGB LED RIBBON FLEX

Low-profile and extremely flexible.

Up to 40 lumens per foot.

RGB Color changing technology.

164' Maximum run length, can be factory cut to custom lengths.

RFX120-RGB Series

120V RGB LED RIBBON FLEX

The RFX120-RGB is an economical and versatile solution for your LED linear lighting needs. Available in custom, made-to-order lengths up to 164' powered from a single 120VAC connection, with color changing technology that allows you to create dramatic lighting effects in any space. The RFX120-RGB is extremely flexible and low profile, making it perfect for small or restricted locations and is a unique option for those installations where multiple power connections are available. Product cannot be cut in the field, consult factory for custom ETL Listed lengths. Mounting accessories are available for easy installation.



APPLICATIONS

- Cove lighting
- Façade lighting
- Building accent lighting
- Amusement parks
- Theater lighting

PERFORMANCE

Lumen Output (lm/ft)	40lm/ft R 620-625nm, G 530-535nm, B 470-465nm
Wattage (W/ft)	2.0

PHYSICAL

LED Type	SMD3535
Dimensions	0.73"W x 0.30"H
LEDs Per Foot	30
Factory Cut Increments	12.0"
Roll Length	164'
Beam Angle	120°
Mounting	Mounting Hardware Available

ELECTRICAL

Input Voltage	120VAC
Max Run Length	164'
Dimming	Through RFX120-RGB Controller and Remote

COMPLIANCE

Certifications	3056 ETL
IP Rating	IP65
Operating Temp	-25°C to 40°C (-13°F to 104°F)
Warranty	Five Years

ORDERING INFORMATION Example: RFX120-RGB-164-3535

Series	Length	LEDs
RFX120-RGB	164' = 164'	3535 = SMD3535 LEDs
	CC ² = Custom Cut (Consult Factory)	

Notes

¹ Product cannot be cut in the field, consult factory for custom ETL Listed lengths

² Consult factory for custom layout designs and factory bill of material



Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

10840470 MKT-LIT-RFX120-RGB Rev 2

BARRON[®]
lighting group

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