specialtyLED®
commercial & decorative lighting

DESCRIPTION

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

Model: _____ Date: _____

Accessories: _____

Job Name: _____ Type: _____

PERFORMANCE

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

TESTING & COMPLIANCE 3056

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

ELECTRICAL

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

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

ETL Intertek   IP65   5 YEAR WARRANTY

ORDERING INFORMATION

Example: RFX120-RGB-164-3535

Series	Length	LEDs
RFX120-RGB	164[1] = 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

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Part Number	Image	Description
RFX120-RGB-LC		Factory molded 24" line cord
RFX120-RGB-EC		Factory molded end cap
RFX120-RGB-MC		Mounting clip
RFX120-RGB-LCH		Aluminum mounting channel with opaque polycarbonate cover, includes 13 channel mounting clips per every 72" section 72"L x 0.93"W x 0.51"H
RFX120-RGB-RF-CONTROLLER		High Voltage 3 channel RF RGB controller
RFX120-RGB-RF-REMOTE		4 Zone RF RGB remote

10810084 Rev 2

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