RFX120 Series

120V LED Ribbon Flex

Model: _____ Date: _____

Accessories: _____

Job Name: _____ Type: _____

DESCRIPTION

The RFX120 is a factory custom ordered product that is both an economical and versatile solution for your LED linear lighting needs. specialtyLED offers two LED output options to further help fulfill your lighting requirements - SMD2835 and SMD3056. RFX120 is extremely flexible and low profile making it perfect for many different small or restricted locations. Custom, made-to-order lengths, product is not field-cuttable due to ETL Listing. Mounting accessories are available for easy installation.

APPLICATIONS

- Cove lighting
- Under cabinet
- Architectural details
- Back lighting
- Display cabinets
- Accent lighting

RFX120 2835 LEDs

RFX120 3056 LEDs

PERFORMANCE	2835	3056
Lumen Output (lm/ft)	268-280	270-320
Wattage (W/ft)	4.0	4.0
Efficacy (lm/W)	67-70	67-80
CCT	2700K, 3000K, 3500K, 4000K, 5000K	
CRI	90+	

TESTING & COMPLIANCE	2835	3056
Certifications	ETL	
IP Rating	IP65	
Operating Temp	-25°C to 40°C (-13°F to 104°F)	
Warranty	Five Years	

ELECTRICAL	2835	3056
Input Voltage	120VAC	
Max Run Length	164'	164'
Dimming	10%	

PHYSICAL	2835	3056
LED Type	SMD2835	SMD3056
Dimensions	0.60"W x 0.24"H	
LEDs Per Foot	44	18
Factory Cut Increments	12.0"	4.0"
Roll Length	164'	
Beam Angle	120°	
Mounting	Mounting Hardware Available	

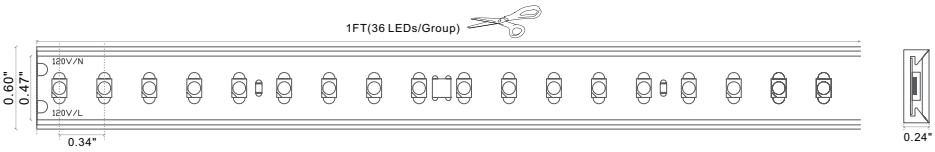
ORDERING INFORMATION

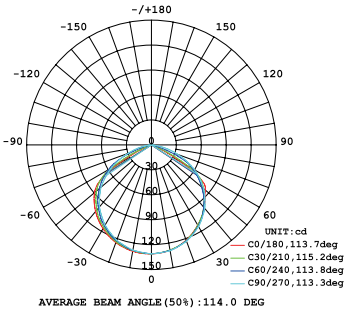
Example: RFX120-27K-164-3528

Series	CCT	Length	LEDs
RFX120	27K = 2700K	164 = 164'	2835 = SMD2835 LEDs
	3K = 3000K	CC = Custom Cut (Consult Factory)	3056 = SMD3056 LEDs
	35K = 3500K		
	4K = 4000K		
	5K = 5000K		

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

2835

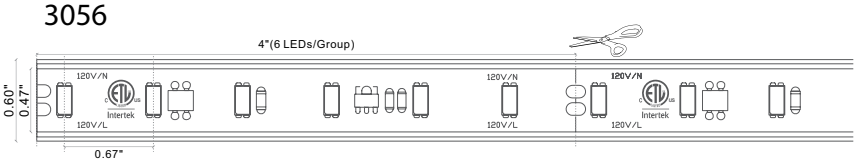


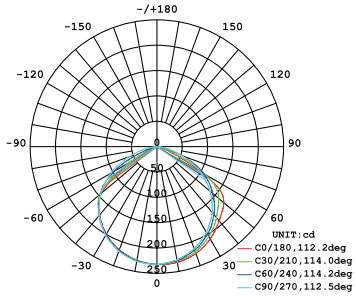


AVERAGE BEAM ANGLE(50%):114.0 DEG

PER UL AND ETL SAFETY STANDARDS, ALL AC LED STRIPS ARE NOT FIELD CUTTABLE. Field cutting will result in voiding the product warranty, possible electric shock and damaging of the product.

3056





AVERAGE BEAM ANGLE(50%):113.2 DEG

ACCESSORIES (Sold Separately)

End Cap Accessories - Factory Installed (1 each per length required)

RFX120-EC
End Cap

RFX120-LC
End Cap with Power Cord

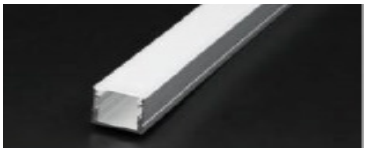
Connector Accessories - Factory Installed

RFX120-SJ
Jumper 24"

RFX120-MC
Mounting Clip

Mounting Accessories

RFX120-LCH
0.31"x.72"x 4' PVC Channel



RFX120-AL-LCH
0.78" x 0.78"x 4' Aluminum Base with Opaque PVC Cap