

### DESCRIPTION

FLX7 is a specification grade LED ribbon tape that is robust and versatile. FLX7 comes with a 3M adhesive backing on the tape to allow easy installation on a clean, dry surface. There is a wide variety of connectors, drivers, and mounting accessories for easy indoor applications.

### APPLICATIONS

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

### PERFORMANCE

Lumen Output (lm/ft)	< 549
Wattage (W/ft)	< 7.02
Efficacy (lm/W)	78
CCT	2700K, 3000K, 3500K, 4000K
CRI	90+

### TESTING & COMPLIANCE

Certifications	CE
IP Rating	IP20
Operating Temp	-20°C to 40°C (-4°F to 104°F)
Warranty	Five Years

### ELECTRICAL

Input Voltage	24VDC
Max Run Length	16.4'
Dimming	10% With Dimming Driver

### ORDERING INFORMATION

**Example:** FLX7-35K-16

Series/Rated Power (W/ft) <sup>1</sup>	CCT <sup>2</sup>	Length	Accessories (Order as separate line item, see page 2 for details)
FLX7 = 7.02W/ft	27K = 2700K	16 <sup>3</sup> = 16.4'	FLX2/7-CSS-2835 = LED Strip to LED Strip Connector
	3K = 3000K		FLX2/7-CSP-2835 = LED Strip to Power Supply Connector, w/6" Lead Wires
	35K = 3500K		FLX2/7-CSS-2835-FLEX = LED Strip to LED Strip Connector, w/2" Lead Wires
	4K = 4000K		<a href="#">Compatible Dimming Power Supplies</a>
			<a href="#">Compatible Non-Dimming Power Supplies</a>
			<a href="#">Linear Mounting Channels</a>

### Notes

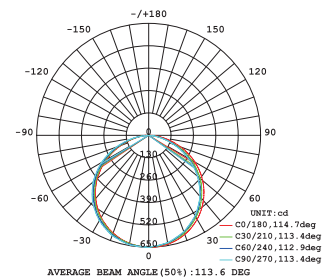
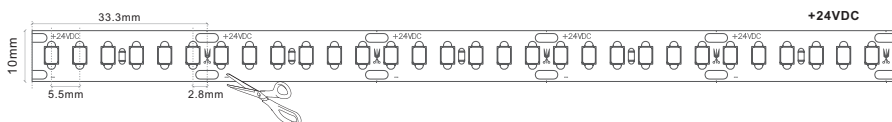
- <sup>1</sup> Requires transformer, sold separately
- <sup>2</sup> Consult factory for additional CCTs. MOQs & longer lead times may apply
- <sup>3</sup> Consult factory for custom lengths

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_






### PHYSICAL

LED Type	SMD2835
Dimensions	0.39"W x 0.04"H
LEDs Per Foot	55
Cutting Increments	1.311"
Roll Length	16.4'
Beam Angle	120°
Mounting	3M Double-sided Adhesive Tap (attached)



**ACCESSORIES** (Sold Separately)

Image	Description	Part Numbers
	Strip to strip connector. <i>Strip to strip connections for a continuous run.</i>	<b>FLX2/7-CSS-2835</b>
	6" Strip to power connector. <i>Strip to driver connection.</i>	<b>FLX2/7-CSP-2835</b>
	Strip to strip connector with 2" wire spacer. <i>For strip to strip connections where corners or bends are needed.</i>	<b>FLX2/7-CSS-2835-FLEX</b>

**MAXIMUM RUN LENGTHS** (Install Power Supply Within 10' of FLX)

	<b>FLX7 (7.02W/ft)</b>
XFMR-24-20	2.2'
XFMR-24-35	3.75'
XFMR-24-60	6.8'
XFMR-24-150	16.4'
XFMR-DIM-24-20	2.2'
XFMR-DIM-24-40	4.5'
XFMR-DIM-24-60	6.8'
XFMR-DIM-24-96	10.0'
XFMR-DIM-24-192	2 x 10.0'
XFMR-DIM-24-288	3 x 11.0'