FLX2 Series

Specification Grade LED Ribbon Tape

Model: _____ Date: _____

Accessories: _____

Job Name: _____ Type: _____

DESCRIPTION

FLX2 is a specification grade LED ribbon tape that is robust and versatile. FLX2 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)	<165
Wattage (W/ft)	<2.2
Efficacy (lm/W)	75
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	50.0'
Dimming	10% With Dimming Driver

PHYSICAL

LED Type	SMD2835
Dimensions	0.39"W x 0.04"H
LEDs Per Foot	9
Cutting Increments	6.562"
Roll Length	16.4'
Beam Angle	120°
Mounting	3M Double-sided Adhesive Tap (attached)

ORDERING INFORMATION

Example: FLX2-35K-16

Series/Rated Power (W/ft)[1]	CCT[2]	Length
FLX2 = 2.20W/ft	27K = 2700K	16[3] = 16.4'
	3K = 3000K	
	35K = 3500K	
	4K = 4000K	

Accessories (Order as separate line item, see page 2 for details)

FLX2/7-CSS-2835 = LED Strip to LED Strip Connector

FLX2/7-CSP-2835 = LED Strip to Power Supply Connector, w/6" Lead Wires

FLX2/7-CSS-2835-FLEX = LED Strip to LED Strip Connector, w/2" Lead Wires

Compatible Dimming Power Supplies

Compatible Non-Dimming Power Supplies

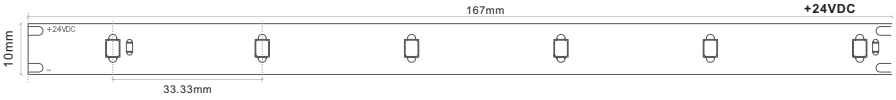
Linear Mounting Channels

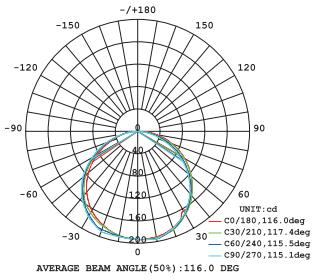
Notes

[1] Requires transformer, sold separately

[2] Consult factory for additional CCTs. MOQs & longer lead times may apply

[3] Consult factory for custom lengths





ACCESSORIES (Sold Separately)

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

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

	FLX2 (2.20W/ft)
XFMR-24-20	7.2’
XFMR-24-35	12.7’
XFMR-24-60	21.8’
XFMR-24-150	50.0’
XFMR-DIM-24-20	7.2’
XFMR-DIM-24-40	14.5’
XFMR-DIM-24-60	21.8’
XFMR-DIM-24-96	34.0’
XFMR-DIM-24-192	2 x 34.0’
XFMR-DIM-24-288	2 x 50.0’