

INDOOR LFX SPEC SHEET

LFX-I-19.20-DWWW-3527-120-N-10-XX-XX



Our LFX series flexible linear LED light strips is a simple, effective solution for a wide range of lighting applications where crisp, single color light is desired. Ideal for indirect accent lighting, as well as a store fixtures, display cases, steps and stairwells, furniture, kitchen and cabinet lighting, along with other task and specialty applications.

FEATURES

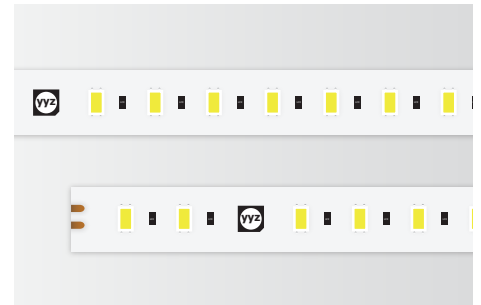
LIGHT SOURCE	3527 LED
LED QUANTITY	120 LEDS / MTR
FINISH	WHITE PCB
WORKING VOLTAGE	24 VOLTS
RATED CURRENT	800 mA/m
RATED POWER	19.2 W / MTR
RADIANCE ANGLE	120°
LAMP LIFE	50,000 HRS
MOUNTING	3M TAPE ON THE BACK
CONNECTION	HARDWIRE TAILS
CUTTING INCREMENTS	EVERY 50mm/6LEDs
DIMENSIONS	10mm x 5000mm x 0.3mm(PCB)
MAX DAISY RUN	5 MTR
CONTROL	DMX / DALI



- 120 LEDs / mtr**
LED Quality
- 24 VOLTS**
Working Voltage
- 19.2 W / mtr**
Rated power
- 3M Tape on the back**
Mounting

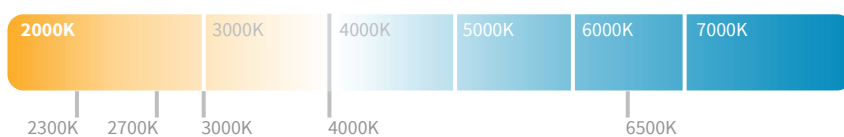
ELECTRICAL DATA

POWER CONSUMPTION	19.2 W
SUPPLY VOLTAGE	24 VOLTS
SUPPLY CURRENT	800 mA
BINNING TOLERANCE	2220-6500K
COLORS	WHITE : 6500K WARM WHITE : 2300K
CRI	>80



COLOR TEMPERATURE DATA

			LUMENS / MTR
White	6500K	(CT 65)	760
Warm White	2300K	(CT 23)	670

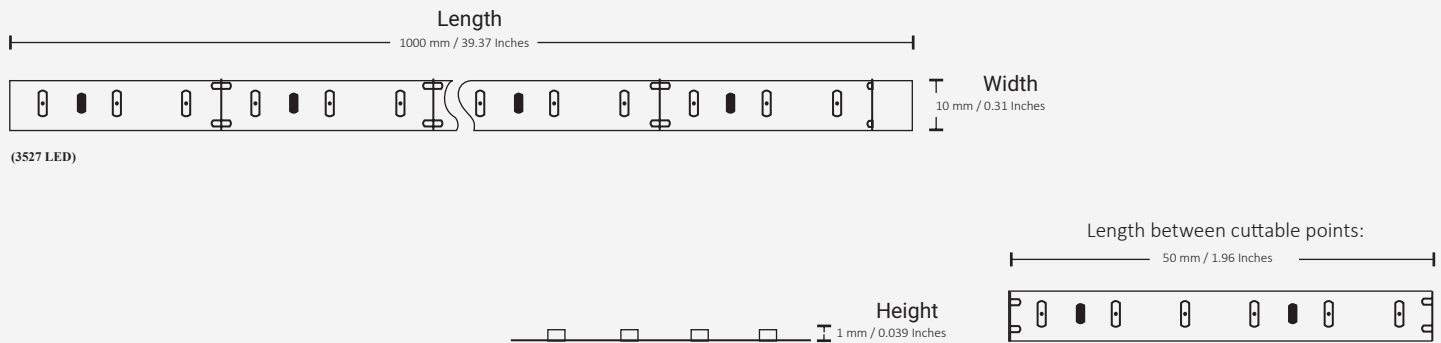


ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	NO. OF LED	CRI	PCB	CONNECTION	CUSTOM
LFX	I-INDOOR(IP20)	19.20-19.2 W	DWWW DYNAMIC WHITE (W+WW)	3527	120 LEDs/mtr	N-NORMAL (80)	10-10mm	HT - Hardware Tail IC - Indoor Connector	xx

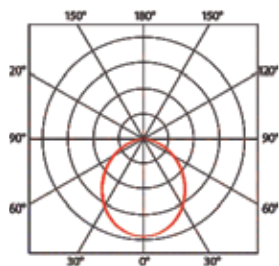
Sample: LFX - I - 19.20 - DWWW - 3527 - 120 - N - 10 - XX - XX

DIMENSIONS

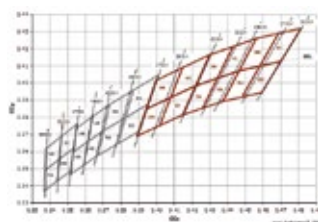


DIAGRAM

Polar Curve



BIN Details (CIE 1931)



Spectral Radiant Flux VS Wavelength

