

INDOOR LFX SPEC SHEET

LFX-I-19.20-CTXX-2835-Z3-120-24V-CV-10-H-1-HT-RMTLWL05



3M
TAPE

IP20
NON-WATER
PROOF



CE 19.20W

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	2835 LED
LED QUANTITY	120Leds / mtr
FINISH	White PCB
WORKING VOLTAGE	24 Volts
RATED POWER	19.2W / mtr
RADIANCE ANGLE	120°
LAMP LIFE	50,000 hrs
MOUNTING	3M Tape on the back
CONNECTION	Hardwired tails
CUTTING INCREMENTS	Every 50 mm
DIMENSIONS	10mm X 5000mm X 1.4mm(PCB)
MAX DAISY RUN	5 MTR
CONTROL	DMX, Dali

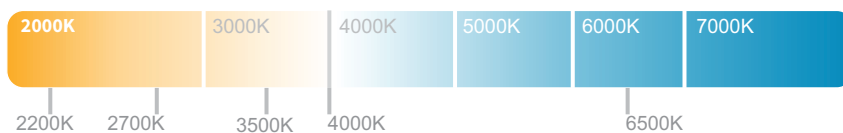


ELECTRICAL DATA

POWER CONSUMPTION	19.20W
SUPPLY VOLTAGE	24 Volts
COLORS	2200K, 2400K, 2700K, 3000K, 4000K, 5000K, 6000K
CRI	90

COLOR TEMPERATURE DATA

White		Lumens/mtr
2200K	(CT 22)	1550
2400K	(CT 24)	1730
2700K	(CT 27)	1800
3000K	(CT 30)	1870
4000K	(CT 40)	1910
5000K	(CT 50)	1970
6000K	(CT 60)	1920



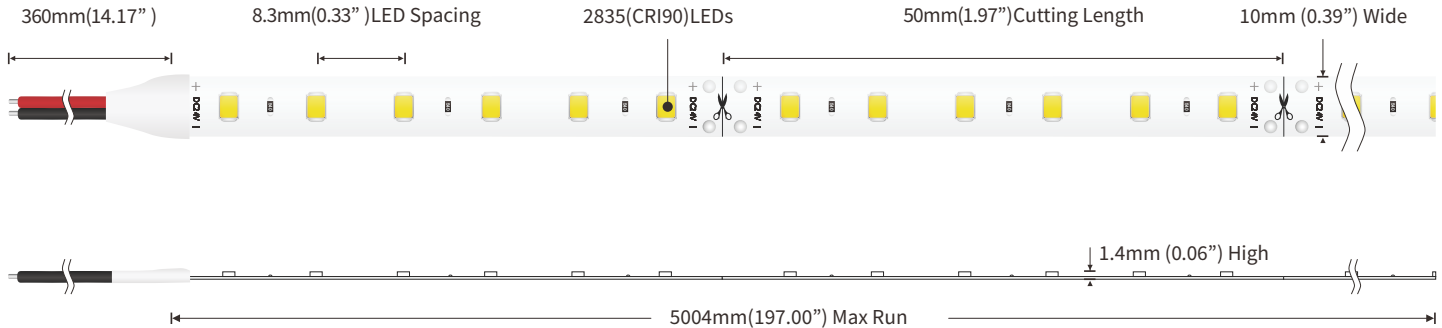
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ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	PCB	CRI	NO OF LED ROWS	CONNECTION			
LFX	I - INDOOR (IP20)	19.20 - 19.20W	(CT22) 2200K (CT24) 2400K (CT27) 2700K (CT30) 3000K (CT40) 4000K (CT50) 5000K (CT60) 6000K	2835	Z3	120 - 120 LEDs/mtr	24-24V	CV-Constant voltage	10 - 10mm	H - HIGH (90)	1	HT - Hardwired Tail IC - Indoor Connector			
										MODEL	COLOR CONTROL	LIGHT EMITTING DIRECTION	LED POWER	PCB COLOR	LENGTH PER REEL
										R - Regular	M - Mono	T - Top	L - Low	W - White	L05 - 5mtr

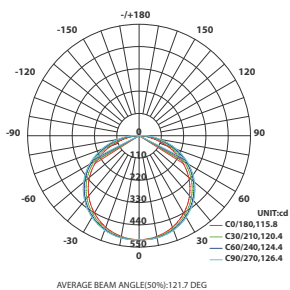
Sample: LFX-I-19.20-CTXX-2835-Z3-120-24V-CV-10-H-1-HT-RMTLWL05

DIMENSIONS



DIAGRAM

Distribution Diagram



C0 PLANE ISOLUX
DIAGRAM (UNIT:lx)

