

OUTDOOR LFX SPEC SHEET

LFX-O-19.20-CTXX-2835-Z3-120-24V-CV-12.5-H-1-HT-RMTLWL05



3M
TAPE **IP68**
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	12.5mm X 5000mm X 5.3mm(PCB)
MAX DAISY RUN	5 MTR
CONTROL	DMX, Dali



CREE
LED Quality

24VOLTS
Working Voltage

19.2W / mtr
Rated power

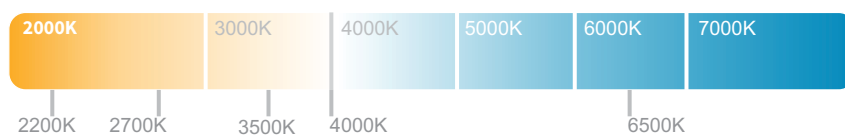
3M Tape on the back
Mounting

ELECTRICAL DATA

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

COLOR TEMPERATURE DATA

White		Lumens/mtr
2400K	(CT 24)	1471
2700K	(CT 27)	1530
3000K	(CT 30)	1590
4000K	(CT 40)	1624
6000K	(CT 60)	1632



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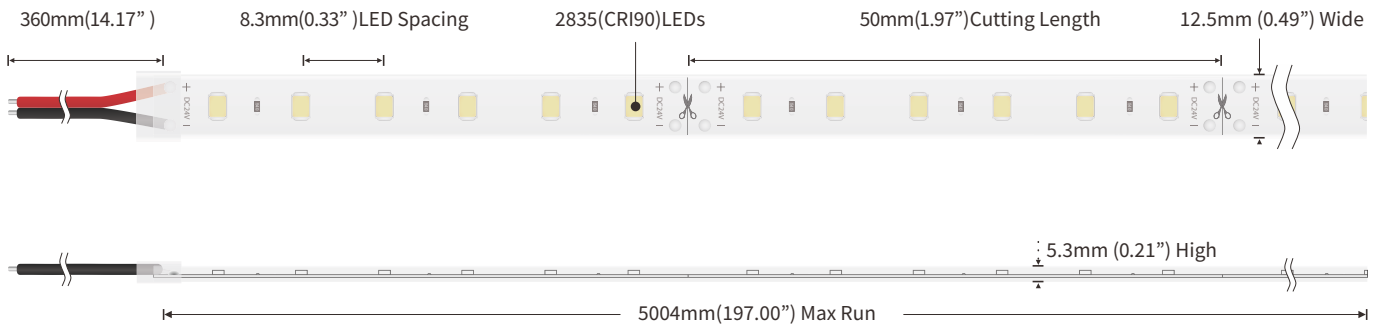
ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	PCB	CRI	NO OF LED ROWS	CONNECTION
LFX	O - OUTDOOR (IP67)	19.20 - 19.20W	(CT24) 2400K (CT27) 2700K (CT30) 3000K (CT40) 4000K (CT60) 6000K	2835	Z3	120 - 120 LEDs/mtr	24-24V	CV-Constant voltage	12.5 - 12.5mm	H - HIGH (90)	1	HT - Hardwired Tail OC - Outdoor 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

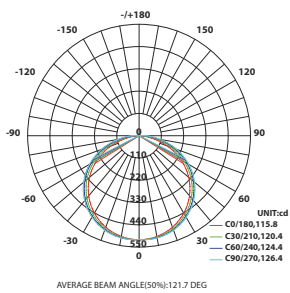
Sample: LFX-O-19.20-CTXX-2835-Z3-120-24V-CV-12.5-H-1-HT-RMTLWL05

DIMENSIONS



DIAGRAM

Distribution Diagram



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

