

WET RATED LFX SPEC SHEET

LFX-W-19.20-RGB-WW-5050-60-N-10-XX-XX



3M
TAPE **IP62**
WET RATED



19.2 W

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	5050 LED
LED QUANTITY	60 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	30000 HRS
MOUNTING	3M TAPE ON THE BACK
CONNECTION	HARDWIRE TAILS
CUTTING INCREMENTS	EVERY 100mm/6LEDs
DIMENSIONS	10mm x 5000mm x 3mm(PCB)
MAX DAISY RUN	5 MTR



60 LEDs / mtr
LED Quality

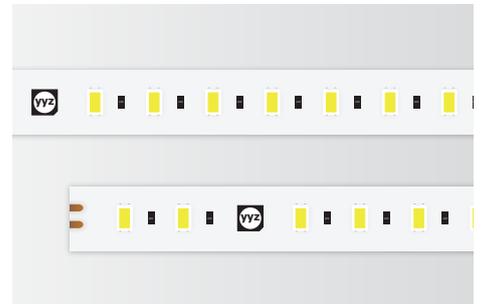
24 VOLTS
Working Voltage

19.2 W / mtr
Rated power

3M Tape on the back
Mounting

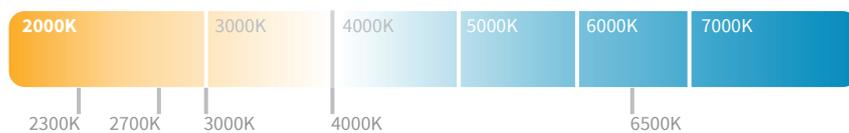
ELECTRICAL DATA

POWER CONSUMPTION	19.2 W
SUPPLY VOLTAGE	24 Volts
SUPPLY CURRENT	800 mA
BINNING TOLERANCE	RGB+2700
COLORS	RGB+CT27(2700K)
CRI	>80



COLOR TEMPERATURE DATA

Colors		Lumens/mtr
RED	(CTRD)	88.20
GREEN	(CTGR)	325.80
BLUE	(CTBL)	81.00
Warm WHITE		320.40



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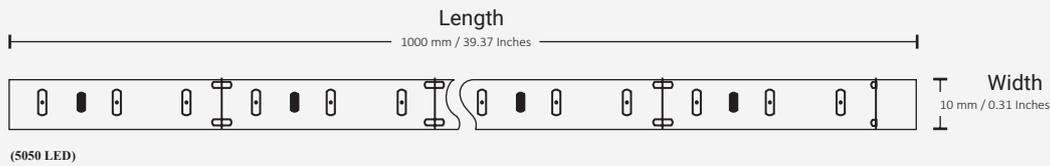
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ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	NO. OF LED	CRI	PCB	CONNECTION	CUSTOM
LFX	W-WET RATED (IP62)	19.20-19.2 W	RGB - WW RGB + 2700K	5050	60 LEDs/mtr	N-NONE	10-10mm	HT - Hardware Tail OC - Out door Connector	xx

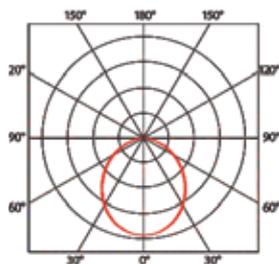
Sample: LFX - W - 19.20 - RGB WW - 5050 - 60 - N - 10 - XX - XX

DIMENSIONS

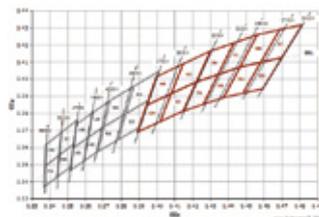


DIAGRAM

Polar Curve



BIN Details (CIE 1931)



Spectral Radiant Flux VS Wavelength

