INDOOR LFX SPEC SHEET

YYZ LIGHTING

LFX-I-4.8-RGBW27K-5050-60-N-10-XX-XX

RGBW | **3M** TAPE | **IP20** NON-WATER PROOF | c**UL**us LISTED | CE | **4.8W**

YYZ LFX IP20 series is a flexible linear LED light strip which is simple, effective solution for a wide range of lighting application where crisp, single color light is desired. This series is ideal for indirect accent lighting, as well as store fixtures, display cases, steps and stairwells, furniture, kitchen, and cabinet lighting along with other task and speciality applications. This strip can be quickly cut down to size and come with double -sided 3M adhesive tape, adding ease to installation.

FEATURES

LIGHT SOURCE	5050 Led
LED QUANTITY	60 Leds / m
FINISH	White PCB
WORKING VOLTAGE	24 Volts
RATED CURRENT	200mA
RATED POWER	4.8W / mtr
RADIANCE ANGLE	120°
LAMP LIFE	50000 hrs
MOUNTING	3M tape on the back
CONNECTION	Hardwired tails
CUTTING INCREMENTS	Every 100 mm/ 6 Leds
DIMENSIONS	10mm X 5000mm X 1mm(PCB)
MAX DAISY RUN	5 mtr

ELECTRICAL DATA

POWER CONSUMPTION	4.8W
SUPPLY VOLTAGE	24 Volts
SUPPLY CURRENT	200mA
BINNING TOLERANCE	RGB+2700
COLORS	RGBW27K
CRI	>80

COLOR TEMPERATURE DATA

Colors		Lumens/mtr
RED	(CT RD)	24.50
GREEN	(CT GR)	90.50
BLUE	(CT BL)	23.00
WARM WHITE	(CT WW)	89.00
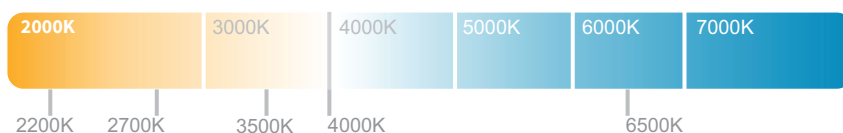
60 LEDs / mtr
LED Quality

24VOLTS
Working Voltage

4.8W / mtr
Rated power

3M Tape on the back
Mounting

2000K | 3000K | 4000K | 5000K | 6000K | 7000K
2200K | 2700K | 3500K | 4000K | 6500K
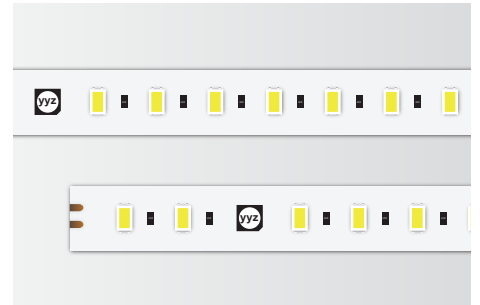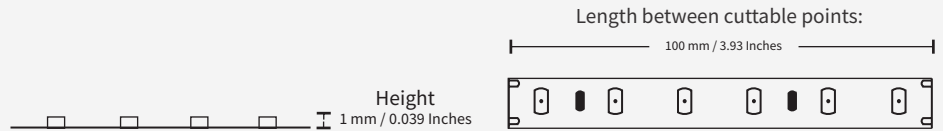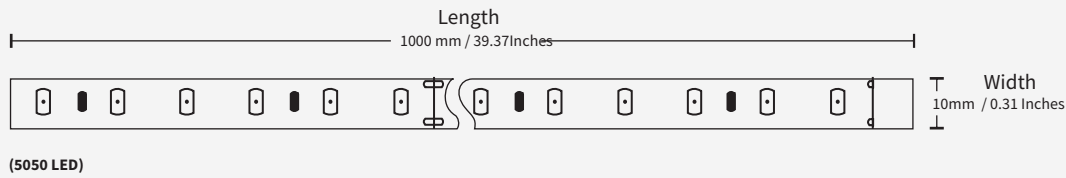
INDOOR
LFX SPEC SHEET

LFX-I-4.8-RGBW27K-5050-60-N-10-XX-XX

ORDERING LOGIC

PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	NO. OF LED	CRI	PCB	CONNECTION	CUSTOM
LFX	I-INDOOR (IP20)	4.8 - 4.8W	RGBW27K	5050	60 LEDs/mtr	N-NONE	10 - 10mm	HT - Hardwired Tail	xx
								IC - Indoor Connector	

Sample: LFX - I - 4.8 - RGBW27K - 5050 - 60 - N - 10 - XX -XX

DIMENSIONS

Length
1000 mm / 39.37Inches

Width
10mm / 0.31 Inches

(5050 LED)

Length between cuttable points:
100 mm / 3.93 Inches

Height
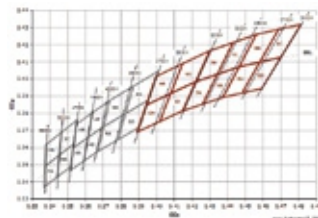1 mm / 0.039 Inches

DIAGRAM

Polar Curve
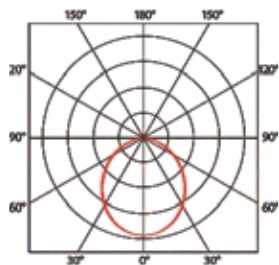
BIN Details (CIE 1931)

Spectral Radiant Flux V S Wavelength