

# WET RATED LFX COB SERIES

LFX-W-12.00-CTXX-COB-Z3-420-24-CV-10-H-1-HT-RMTLWL05



**3M**  
TAPE **IP54**  
WET RATED



**CE** **12.0W**

YYZ LFX COB IP54 series features excellent homogenous light, without visible light points. The COB strip is a high-density led lighting strip made by COB encapsulation, which can reduce the thermal resistance of the high-density strip circuit system, greatly improves the life of the LED, and the light flux density is high, the glare is small, and the light is uniform. These series is perfect for indirect lighting and hence used in offices, residential interiors, furniture, or places which require large luminous surface.

## FEATURES

LIGHT SOURCE	COB
LED QUANTITY	420 Leds / mtr
FINISH	White PCB
WORKING VOLTAGE	24 Volts
RATED POWER	12W / mtr
RADIANCE ANGLE	180°
LAMP LIFE	50000 hrs
MOUNTING	3M Tape on the back
CONNECTION	Hardwired tails
CUTTING INCREMENTS	Every 50mm
DIMENSIONS	5000 x 10mm
MAX DAISY RUN	5 mtr



**CREE**  
LED Quantity

**24VOLTS**  
Working Voltage

**12W / mtr**  
Rated power

**3M Tape on the back**  
Mounting

IP 54(Droper)



## ELECTRICAL DATA

POWER CONSUMPTION	12.0W
SUPPLY VOLTAGE	24 Vdc
SUPPLY CURRENT	240V ac
COLORS	2700K, 3000K, 4000K, 5000K, 6000K
CRI	>90
LUMEN	1000-1200lm

## ORDERING LOGIC

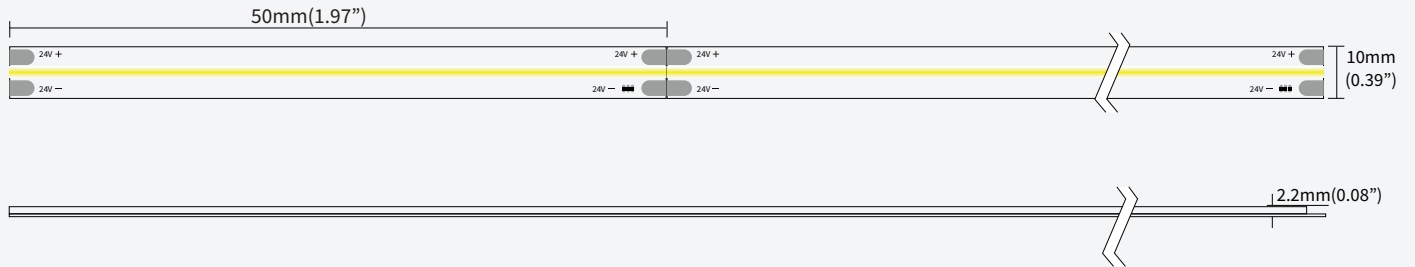
PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	PCB	CRI	NO OF LED ROWS	CONNECTION
LFX	W - WetRated (IP54)	12.00 - 12.0W	(CT27) 2700K (CT30) 3000K (CT40) 4000K (CT50) 5000K (CT60) 6000K	COB	Z3	420 - 420 LEDs/mtr	24-24V	CV-Constant voltage	10 - 10mm	H - HIGH (90)	1	HT - 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 - W - 12.00 - CT 27 - COB - Z3 - 420 - 24 - CV - 10 - H - 1 - HT - RMTLWL05

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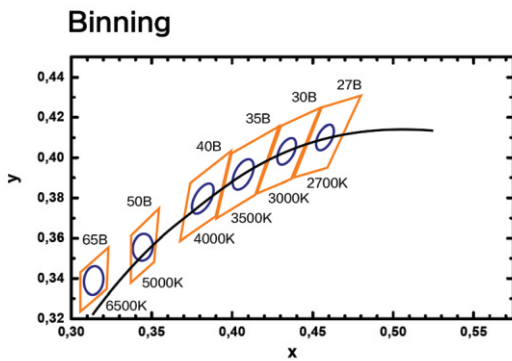
LFX-W-12.00-CTXX-COB-Z3-420-24-CV-10-H-1-HT-RMTLWL05

## DIMENSIONS



## BINNING DIAGRAM

BIN Details

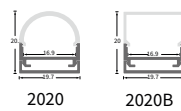


## ACCESSORIES

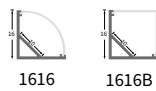
Surface mounted



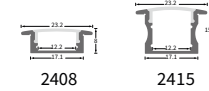
Hanging installation



Corner installation



Recessed installation



Built-in installation

