

# LFX NEON SERIES

LFX-W-11W-CTXX-0603-Z5-360-24V-CV-R15-80-1-OC-N-W-R-L-N-5M



YYZ LFX Neon series is designed to provide a very bright, crisp consistent and homogenized illumination that will accentuate any building, structure, or artistic flourish. Using high brightness surface mounted LEDs, behind a first class eco-friendly UV-resistant PVC encapsulated flexible chamber material, the LFX Neon will provide your project with bright, consistent traces of light in shades of White, single colors. The fixture consists of uniform and even lighting with no Led hotspot. LFX Neon has a transverse minimum radius of 60mm. Easy to be installed, can be cut and re connected with IP67 protected connector. The product is supplied in 5m standard rolls-or custom as needed. Connectors at both ends offer ease of installation. Operating at 24V, the LFX Neon features on-board constant-current drive topology, which ensures consistent brightness along the entire run, precise drive current, and long life expectancy. Dimming is achieved with YYZ's dimming compatible power supplies.



## FEATURES

LIGHT SOURCE	0603 Led
LED QUANTITY	360Leds/m
FINISH	PVC encapsulated flexible chamber material
WORKING VOLTAGE	DC 24V
RATED POWER	11W/m
RADIANCE ANGLE	360°
LAMP LIFE	50000 hrs
MOUNTING	Mounting clip
CONNECTION	Outdoor rated connections
DIMENSIONS	Ø15mm
OPERATION TEMP	-20° C - +50° C
STORAGE TEMP	-30° C - +60° C
CONTINUOUS LENGTH	5mtr

CREE LED Quality

24 V DC Working Voltage

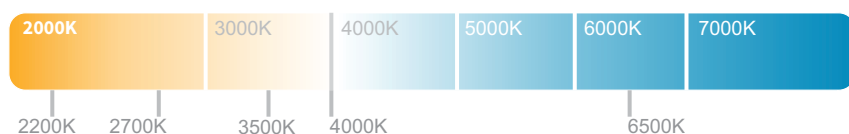
11 W / mtr Rated power

## ELECTRICAL DATA

POWER CONSUMPTION	11W/m
SUPPLY VOLTAGE	DC 24 V
COLORS	2700K, 3000K, 4000K, 6000K,
CRI	80
LUMEN	62lm/W

## COLOR TEMPERATURE DATA

White	Lumens/mtr
2700K (CT 27)	670
3000K (CT 30)	715
4000K (CT 40)	750
6000K (CT 60)	790



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## ORDERING LOGIC

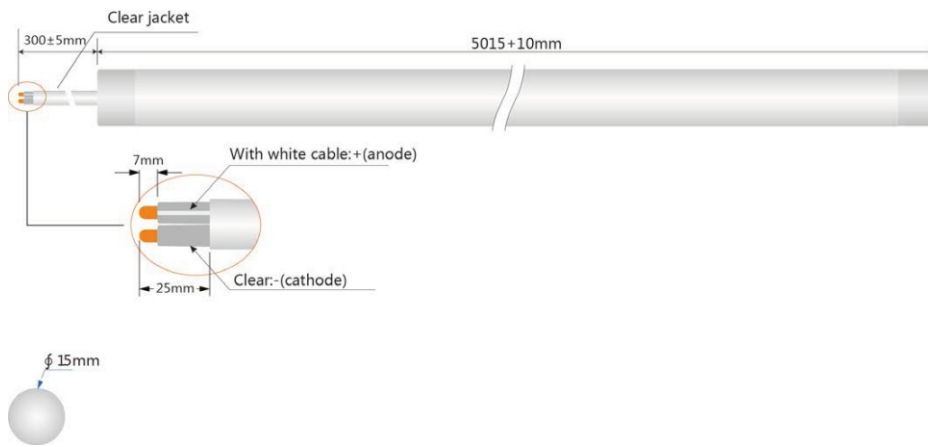
PRODUCT SERIES	TYPE	POWER	COLOR TEMPERATURE	LED TYPE	BIN	NO. OF LED	VOLTAGE	CIRCUIT	WIDTH	CRI	NO OF LED ROWS	CONNECTION
LFX	W - Wet Rated (IP65)	11 - 11W	(CT27) 2700K (CT30) 3000K (CT40) 4000K (CT60) 6000K	0603	Z5	360 - 360 LEDs/mtr	24-24V	CV-Constant voltage	R15	80 - 80	1	OC - Outdoor Connector

MODEL	CONTROL	LIGHT EMITTING DIRECTION	LED POWER	PCB	LENGTH PER REEL
N - Neon	W - White	R - 360°	L - Low	N - N	5M - 5mtr

Sample: LFX-W-11-CT27-0603-Z5-360-24-CV-R15-80-1-OC-N-W-R-L-N-5M

## DIMENSION



## ACCESSORIES



FIXED CLAMP



CONNECT THE CLIP



SCREW