# LFX NEON SERIES

# LFX-1414-VB-RGBW-DMX-PIXEL CHASING (Vertical Bending Version)



























Yellowing



Resistant





Resistant



Resistant



Resistant



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 Silicone polymer encapsulated flexible chamber material, the LFX Neon will provide your project with bright, consistent traces of light in RGBW Pixel Chasing. The fixture consists of uniform and even lighting with no LED hotspot. LFX Neon has a transverse minimum radius of 120mm and is vertical bendable. Easy to install, can be cut and reconnected with IP68 protected connector.

The product is supplied in 5m standard rolls or custom as needed.

# **FEATURES**

LIGHT SOURCE Lumileds SMD LED 5050

WORKING VOLTAGE DC 24V RATED POWER 12W/m LED QUANTITY 60 Leds / m **RADIANCE ANGLE** 120°

70,000 Hours L70@25°C LAMP LIFE

> 50,000 Hours L70@50°C Mounting clip / chanel

MOUNTING CONNECTION Outdoor rated connections

**CUTTING INCREMENTS** 100mm (1 Unit)

MINIMUM BEND DIAMETER 200mm

**DIMENSIONS** 14mm(W) x 14mm(H) OPERATING TEMP -40° C - +55° C -20° C - +55° C STORAGE TEMP

**CONTINUOUS LENGTH** 5mtr **WORKING MODE** DMX512

10 Pixel per meter PIXEL QUANTITY **IP67 Wet location** IP RATING

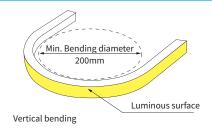
#### **ELECTRICAL DATA**

POWER CONSUMPTION 12W/m SUPPLY VOITAGE DC 24 V **COLORS** RGBW LUMEN 300lm/m

## **ORDERING LOGIC**



#### **BENDING DETAILS**



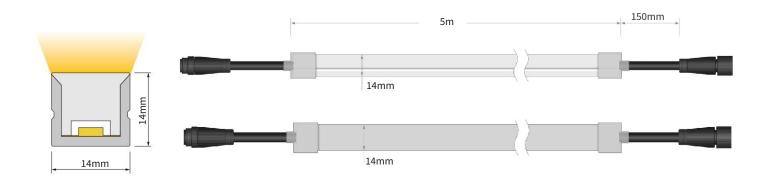




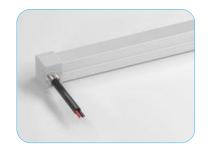




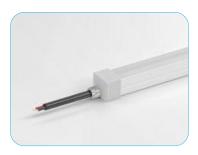
### **DIMENSION**



## **TYPES OF CABLE ENTRY**





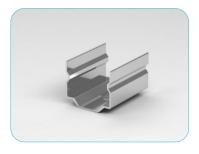


Front Cable Entry



Bottom Cable Entry

# **ACCESSORIES**



Mounting Clip



Aluminum Profile



Flexible Aluminum profile