



PROJECT
STATUS
ORDER CODE
QUANTITY

# HELIOS PIXEL LED NEON 24VDC

### **CLC/HELIOS PIXEL**

### FLEXIBLE NEON PIXEL RGB W/ IC REMOTE

RUN LENGTH UP TO 10 METER

ETL listed

Instant-on, no warm-up time, no transformer required, direct plug in 120vac.

High quality anti-corrosive PCB, Anti UV PVC, suitable for Indoor/ Outdoor.

High power efficient SMD5050 technology.

Suitable for indoor/outdoor use such as display lighting, building surrounds, architecture trace lines.

High brightness 60 LED's/M

Voltage

Free of harmful mercury, environment friendly.

### HELIOS PIXEL neon flex can provide rainbow effect color mixing.

### **SPECIFICATIONS**

24vdc

Wattage 12watts/M, 26Lm/LED, 1320Lm / Lumens PF 0.9 CRI 80 Cutting unit 7cm **Dimensions** 8x16mm IP rating **IP65** Lifetime 30,000 hrs LED quantity 60 LED's/M Light Source SMD2835 **PVC** Anti-UV- OPAL

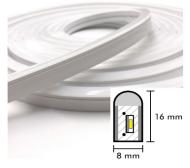
Copper wire 100% copper 16x0.18 cm2

Max Length 100 Metre (10A rectifier)

Operating Temp -15\*C-40\*C







# **Related products**

AWIDE RANGE OF CONNECTORS AND MOUNTING EXTRUSIONS AVAILABLE

ASK YOUR SALES REP FOR DETAILS

### **NOTES**

## UNCOIL ENTIRE ROLL BEFORE PLUGGING IN

## TO AVOID MELTING

INSTALL WITH LIGHTS POWERED OFF

COVE LIGHT APPLICATION, BEST TO INSTALL ON VERTICAL WALL SHINING INWARD.

WHICH IS EASIER FOR MOUNTING, KEEPS LIGHT ABOVE DUST, BETTER HEAT DISSIPATION AND PERFORMANCE.

DO NOT PUT TENSION ON CABLE CONNECTORS, USE CLIPS TO MOUNT CONNECTORS

WHEN BENDING LIGHT AROUND A CORNER DO NOT USE MOUNTING CLIP WITHIN 10" OF CORNER, THE IDEA IS TO LET THE LIGHT MAKE IT'S OWN GENTLE CURVE

#### **DIMMING:**

THIS PRODUCT IS FULLY DIMMABLE WITH TRIAC DIMMING.

TRIAC DIMMING IS THE MOST COMMON FORM OF DIMMING, ALSO KNOWN AS FORWARD PHASE, LEADING EDGE, SCR.

STAGE SHOWS WITH TOURING DIMMER RACKS;

LEPRECON RACKS ARE MOSTLY TRIAC, ETC SENSOR RACKS ARE MOSTLY REVERSE PHASE, SO REQUEST A TRIAC MODULE, EG D20 OR AD20.