



PROJECT STATUS ORDER CODE QUANTITY

# HELIOS LED NEON LIGHT

#### **CLC/HELIOS-colour**

#### FLEXIBLE NEON LIGHT NO DRIVER REQUIRED

RUN LENGTH UP TO 50 METER TRIAC DIMMABLE 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 SMD2835 technology. Suitable for indoor/outdoor use such as display lighting, building surrounds, architecture trace lines. High brightness 120 LED's/M, 26 Lm/ LED. Free of harmful mercury, environment friendly.

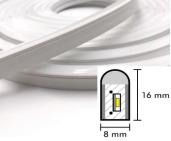
Available Colours ; 3000k, 4500k, 6500k, Red, Green, blue or RGB

HELIOS neon flex light can be used along with our aluminum profile extrusion for a custom look

#### SPECIFICATIONS

AC 100-130 Voltage Wattage 12watts/M. 600watts / Roll Lumens 26Lm/LED, 1320Lm / Metre PF 0.9 80 CRI Cutting unit 50cm Dimensions 8x16mm **IP** rating IP65 Lifetime 30,000 hrs LED quantity 120 LED's/M Light Source SMD2835 PVC Anti-UV- OPAL Copper wire 100% copper 16x0.18 cm2 100 Metre (10A rectifier) Max Length -15\*C-40\*C **Operating Temp** 





### **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.