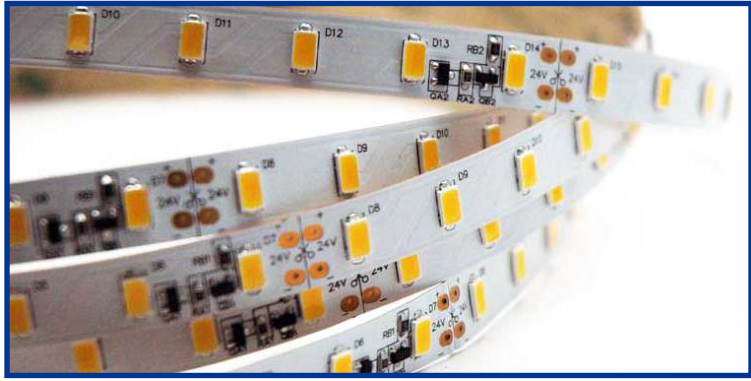


LED FLEX STRIP - IC Constant Current

Model: QL-24V-Y-9X (X = COLOR WW : Warm White / PW : Pure White / NW : Neutral White)

LED WORLD
ledworldlighting.com | ledworld.ca
1-800-387-4081



24V
DC Power

4.6
WATTS
FOOT

IC DRIVEN

LISTED
use only with
Class 2 Type
power units

flexible

VIEW ANGLE

120°

35,000+
HOURS

90>
CRI

TRIMMABLE

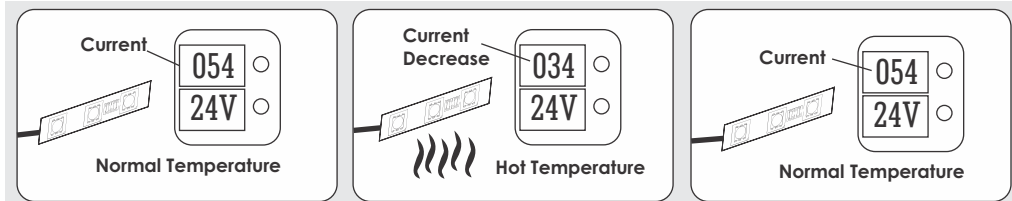
STATIC ELECTRICITY
CAN DAMAGE
PRODUCT



FEATURES

- With Constant Current IC for each section, there is no need of constant current driver. Works with Standard Class 2 24VDC constant voltage power supply. The IC will convert 24VDC to CC for LEDs.
- Constant Current Strip is cuttable as Standard Constant Voltage strips.
- Dimmable with any 24VDC PWM Control system or Dimmer

Brightness 426~533 lumens/foot



With IC design, when the temperature of the strips gets higher, the current will decrease to protect the LEDs for a long life span.



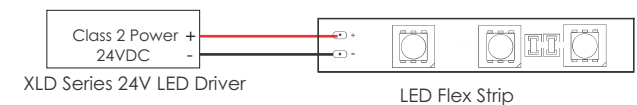
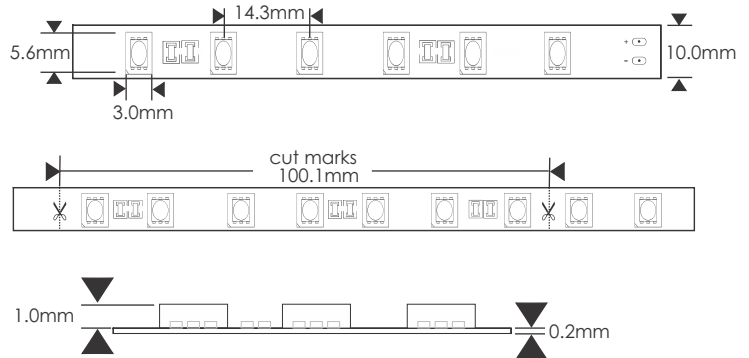
BENEFITS

- Double sided 3M Tape backing
- Low power consumption and little heat
- No RF interference
- Long life of LEDs
- Flexible LED strip lights
- Solid-state lighting
- Current regulated IC

APPLICATIONS

- Store Fixture shelving
- Architectural accenting
- Backlighting of glass and acrylic
- Corporate showrooms and exhibition displays
- Optional aluminum mounting channel with clear and diffused lens

DIAGRAM



SPECIFICATIONS	
Roll Size	5 Meters (16.4 Feet)
Max Voltage	24 VDC (regulated/Class 2)
Watt Foot	4.6 (3.1 Amps/Roll)
Light Source	70 pcs/Meter (39.37") 5630 SMD LED
Dimensions	5000(L) x 10(W) x 1.2(H)mm (16.4' x 3/8" x 0.04")
Max Length	5 Meters (16.4 Feet)
View Angle	120°
Brightness	426~533 LM/ft (30.5cm)
Bend Radius	4 inches (100mm) Max, one flat plane
Lamp Life	>35,000 hours (average life)
IP Rating	IP20 Type A
Mount	Smooth Surface/burrows free
Operating Temperature	-25°C ~ +40°C

OPTIONAL DRIVERS/ACCESSORIES			
XLD200B-224V-FC One Channel Output-Class 2	E96L24DC-KO Dimmable Class 2	CVN96L24DC 96W Regulated Driver	MD-024-060VT (60W) Dimmable Class 2