Lux LED Strip Lights
2216 Strip Specifications

Project_____

Date_____Type_____

LX-IP20-90CRI-5m-Narrow

ACCESSORIES

Power Supplies

Mounting Hardware and Housings
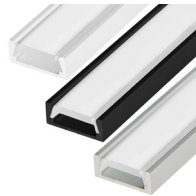

Controllers and Switches

FEATURES

- 24 VDC Input
- 90+ CRI
- LED lifetime of 50,000 hours (L70)
- 4 mm strip width
- 3M adhesive backing
- Operating temperature of -4°–113° F (-20°–45° C)
- IP20 environmental rating

APPLICATIONS

Some common applications include sign lighting, bias lighting, cove lighting, task lighting, backlighting, accent lighting, and under cabinet lighting.

AVAILABLE VERSIONS

☐ STN-A30K90-D6A-04C5M-24V
☐ STN-A40K90-D6A-04C5M-24V
☐ STN-A50K90-D6A-04C5M-24V
☐ STN-A65K90-D6A-04C5M-24V

SAMPLE PART NUMBER BREAKDOWN

STN-A40K90-D6A-04C5M-24V

FAMILY / CATEGORY / COLOR				LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STN Strip Type	**A** Strip Type	**40K** Color	**90** CRI	**D** LED Type	**6** LED/Segment	**A** IP Rating	**04** Strip Width	**C** Density	**5M** Length	**24V** Voltage
STN: Non-weatherproof	A: Single White	30K: 3000K / 40K: 4000K / 50K: 5000K / 65K: 6500K	90: 90-94	D: 2216	6: 6 LED/seg	A: IP20	04: 4 mm	C: 120 LEDs/m	5M: 16.4 ft (5 m)	24V: 24 V

SPECIFICATIONS

Model	STN-A40K90-D8A-04C5M-24V
Power Consumption	36 W (total for 5 m)
Current Draw	92 mA/ft
Brightness	170 lm/ft
Efficacy	77 lm/W
Beam Angle	120°
Max Run	32.8 ft (10 m)

T 866.811.5550
F 314.972.6202
email: commercial-sales@superbrightleds.com
www.superbrightleds.com/cat/industrial-led-lighting/

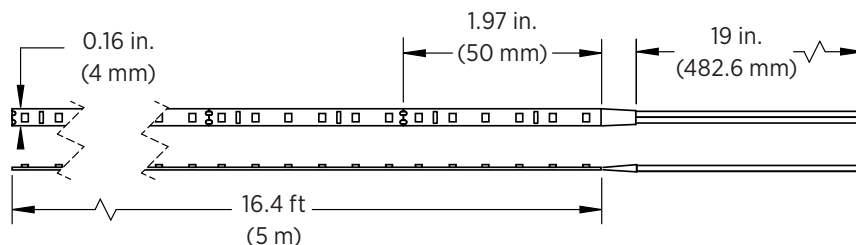Specifications are subject to change without notice.

Lux LED Strip Lights
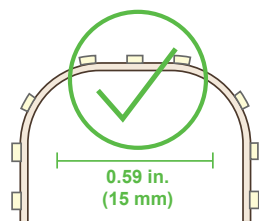## 2216 Strip Specifications

DIMENSIONAL DRAWINGS

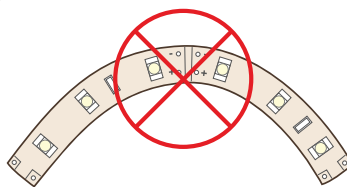### STN-AxK90-D6A-04C5M-24V

• 32.8 ft (10 m) max run

0.16 in.
(4 mm)

1.97 in.
(50 mm)

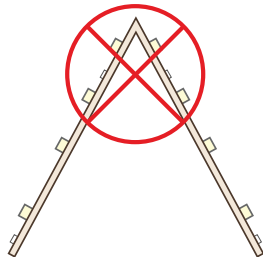19 in.
(482.6 mm)

16.4 ft
(5 m)

Note: The strip height for all strips shown is 0.05 in. (1.27 mm).

STRIP FLEXIBILITY

Bending strips at sharp angles will damage circuit traces and void warranty.

0.59 in.
(15 mm)

Bends less than 15mm will damage circuit traces and void warranty.

Bending strips on horizontal plane will damage circuit traces and void warranty.

NOTES