

Outdoor UltraBright™

Architectural Tunable White LED Strip Light

 **PRECAUTION:** Please read all instructions carefully before installation.

Our Outdoor (IP65) UltraBright™ Architectural Tunable White Series offers high brightness with easy-to-clean silicone protection from dust and low-pressure water jets. It keeps colors in your space accurate and smoothly shifts from warm to cool whites when paired with a control. It is ideal for outdoor architectural, landscape, and task lighting, plus ambient lighting in bathrooms and indoor kitchens.



15 Year
Warranty



Product Features

Color Temperature Range	2700K-6200K
Voltage	24V DC
Wattage	4.6 W/ft (15.1 W/m)
Brightness	Up to 517 lm/ft (1,699 lm/m)
Efficacy	Up to 106 lm/W
CRI	High CRI of 96
Number of LEDs	48 LEDs/ft (160 LEDs/m)
Beam Angle	120°
LED Pitch	3/16" (5.5 mm)
Strip Width	3/8" (10 mm)
Cutting Points	4" (101 mm)
Max Run Length in Series	32 ft (10 m)
PCB	4 oz Copper
LED Size	3014
Adhesive Type	3M LSE 9495
Ambient Temperature	-4°F to 113°F (-20°C to 45°C)
Operating Temperature	-4°F to 149°F (-20°C to 65°C)
Dimmable	Yes
IP Rating	IP65: Outdoor, Wet Location

Ordering Code

IP Protection

Brand

-

Series

-

CCT

-

Voltage

-

Length

IP65

UB

AS

DYN276295C

24V

16FT

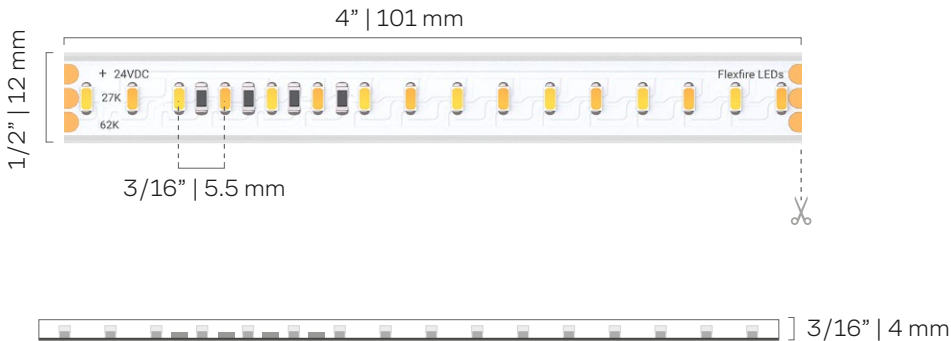
UltraBright™

Architectural Series

2700K-6200K/CRI 90+

Example: IP65-UB-AS-DYN276290C-24V-16FT

Dimensions



Included Accessories

x1

32,5 mm

8 mm

10,5 mm

Weatherproof
C1 Connector (Female)

x1

32,5 mm

8 mm

13,5 mm

Weatherproof
C1 Connector (Male)

x10

Mounting
Bracket

W: 6 mm L: 30 mm

x2

End Cap

W: 14 mm L: 6 mm

x2

End Cap
with holes

W: 14 mm L: 6 mm

Wire Color Pinout		Color
●	Red wire	Positive (+)
●	Black wire	2700K (27K)
○	White wire	6200K (62K)

Product Specifications

Product SKU	Color* (CCT)	Watts/Foot (Meter)	Lumens/Foot (Meter)	Luminous Efficacy (Lumens/Watt)	CRI	Gamut Score (Rg)	Relative Fidelity Score (Rf)
IP65-UB-AS-DYN276290C	All channels	4.6 W/ft (15.1 W/m)	517 lm/ft (1,699 lm/m)	106 lm/W	96	100	90
	2700K	2.3 W/ft (7.5 W/m)	233 lm/ft (765 lm/m)	101 lm/W	94	100	91
	6200K	2.3W/ft (7.5 W/m)	268 lm/ft (882 lm/m)	117 lm/W	94	98	88

*CCT may be +/-100K but always ordered from same bin and will present no noticeable differences perceived by the human eye.