

Outdoor UltraBright™ Accent Tunable White LED Strip Light

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

Our Outdoor (IP65) UltraBright™ Accent Tunable White Series provides gentle brightness with easy-to-clean silicone protection from dust and low-pressure water jets. It is perfect for decorative lighting in patios and decks or accents in bathrooms and indoor kitchens. It keeps colors in your space accurate and smoothly shifts from warm to cool whites when paired with a control.



15 Year
Warranty



Product Features

Color Temperature Range	2700K-6200K
Voltage	24V DC Input
Wattage	3.5 W/ft (11.5 W/m)
Brightness	Up to 277 lm/ft (909 lm/m)
Efficacy	Up to 81 lm/W
CRI	High CRI of 95
Number of LEDs	73 LEDs/ft (240 LEDs/m)
Beam Angle	120°
LED Pitch	3/16" (5 mm)
Strip Width	1/2" (12 mm)
Cutting Points	2" (50 mm)
Max Run Length in Series	49 ft (15 m)
PCB	4 oz Copper
LED Size	2216
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

AT1

DYN276295C

24V

16FT

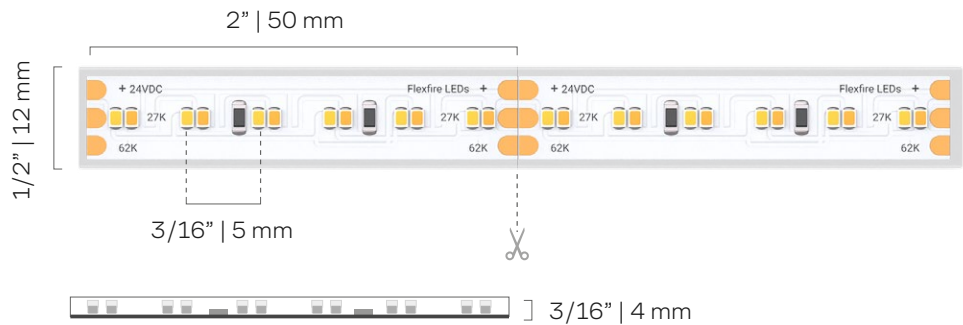
UltraBright™

Accent Series

2700K-6200K/CRI 95+

Example: IP65-UB-AT1-DYN276295C-24V-16FT

Dimensions



Included Accessories

x1

Weatherproof
C1 Connector (Female)

x1

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-AT1-DYN276295C	All channels	3.5 W/ft (11.5 W/m)	277 lm/ft (909 lm/m)	81 lm/W	95	105	95
	2700K	1.7 W/ft (5.7 W/m)	134 lm/ft (439 lm/m)	79 lm/W	98	102	96
	6200K	1.7 W/ft (5.7 W/m)	145 lm/ft (475 lm/m)	85 lm/W	96	104	95

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