

## AERO TAPE TW Indoor · Tunable White

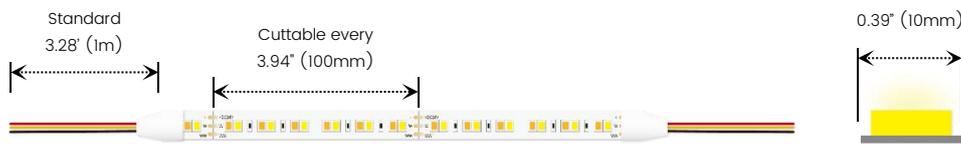
### Features

- Max run length up to 16.4ft (5m) from single power feed
- Field cuttable & joinable
- Low voltage DC24V
- 500 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty



Date	Fixture type
Project name	Project phase

### Dimension



### Order Code

Series	Environment	Voltage	Temp./Color	Power
AERO	D2 Dry (IP20)	24 DC24V	2765 2700K+6500K	732 7.32W/ft -500 lm/ft

### Assembly Builder

Left Feed Entry				Right Feed Entry				Illuminated Length <sup>1</sup>		
<b>F</b> Front	<b>OW</b> Open wire	3.28'		<b>F</b> Front	<b>OW</b> Open wire	3.28'		<b>Max.</b>	16.4'	-7.32W
<b>C</b> Closed	<b>MC</b> Male connector	with 0.98' cable		<b>C</b> Closed	<b>MC</b> Male connector	with 0.98' cable		<b>Increment</b>	3.94'	
	<b>FC</b> Female connector	with 0.98' cable			<b>FC</b> Female connector	with 0.98' cable				
	<b>NA</b> Only for Closed Feed Entry				<b>NA</b> Only for Closed Feed Entry					

1. Production length = Illuminated length + End cap extension length (refer to below page for extension length of each end cap)

Temp./Color	7.32W/ft
2700K	278
6500K	302
2700K+6500K	551
Max. Run for Class 2 Low Voltage (ft)	13.1
Max. Run Length (ft)	16.4
Storage Temperature	-13-140°F
Ambient Temperature	-4-113°F

### Technical Details

Width	0.39" (10mm)
PCB Width	0.39" (10mm)
LED Quantity	36 LEDs/ft (120 LEDs/M)
Beam Angle	120°
Efficacy	75.3lm/W @2700K+6500K 7.32W
CRI	Ra ≥ 90
LED MacAdam	3 steps
Life (L70)	> 54,000 hours
Max. Length Per Reel	164' (50M)

### Feed Entry Options



### Connector Wire Options



**OW:** Open wire, **Dry only**  
Standard 3.28' (1m), 20 AWG (wire length customizable)

**MC:** Male connector, **Wet**  
Standard 0.98' (30cm), 20 AWG

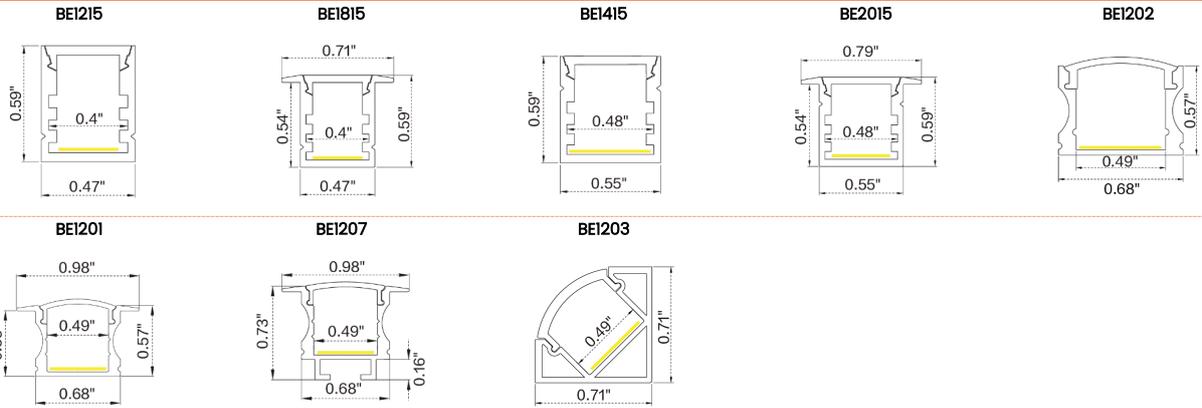
**FC:** Female connector, **Wet**  
Standard 0.98' (30cm), 20 AWG

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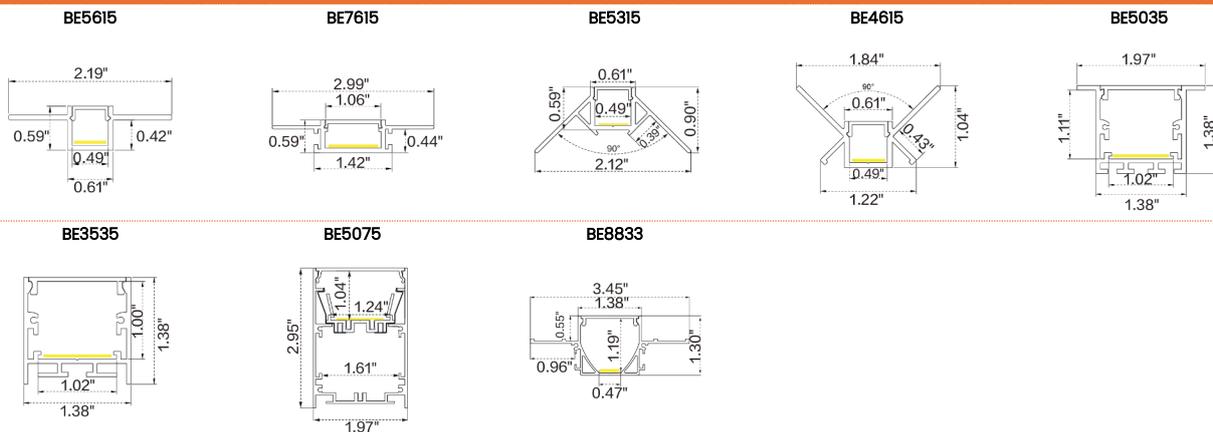
### Channel Compatibility

: No pixelation

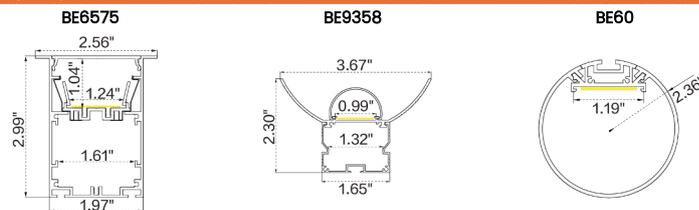
#### Universal



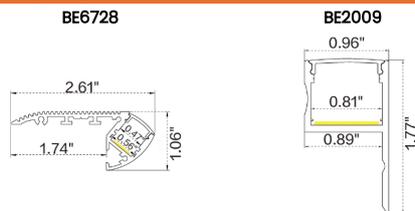
#### Architectural



#### Main lighting



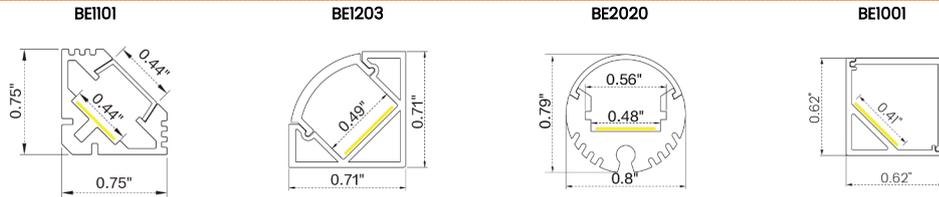
#### Special lighting



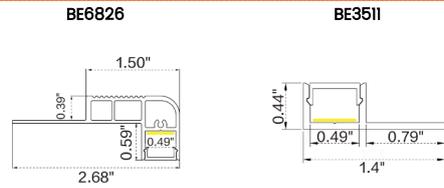
## AERO TAPE TW Indoor · Tunable White

: Slight pixelation

### Universal



### Special lighting



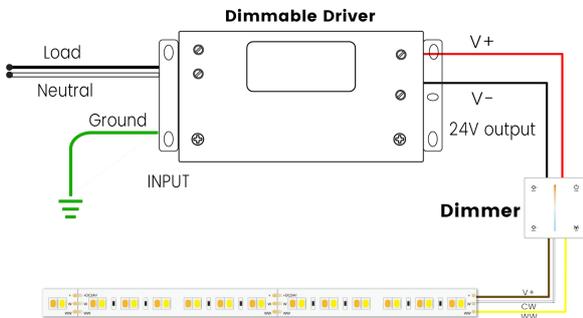
### Drivers

Dimmable

Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
LM-100-24-U2A2	100W	100-277VAC	24V	Yes	No	Dry	13.86" *1.69" *1.18"

### Wiring Diagram

Dimmable



## AERO TAPE TW Indoor · Tunable White

### Connectors (Optional, purchase for extra)



**N6012-STCN-3P-10**  
Strip to cable connector without wire, for 0.39" (10mm) tape, 3 pin



**N6012-STC-3P-10**  
Strip to cable connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 3 pin



**N6012-STSJ-3P-10**  
Strip to strip jumper connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 3 pin



**N6012-STMKB-3P-10**  
Strip to cable with black male & female connector, for 0.39" (10mm) tape, 3 pin



**N6012-STMKW-3P-10**  
Strip to cable with white male & female connector, for 0.39" (10mm) tape, 3 pin



**N6012-STSS-3P-10**  
Strip to strip connector, for 0.39" (10mm) tape, 3 pin



**C6012-LC-3P-10**  
L-shaped corner connector, for 0.39" (10mm) tape, 3 pin



**C6012-RC-3P-10**  
R-shaped corner connector, for 0.39" (10mm) tape, 3 pin

### Additional Accessories (Optional, purchase for extra)



**MCW-3P-67**  
Male connector with 0.98' (30cm) white cable, 3 pin, IP67, Wet, 20 AWG



**FCW-3P-67**  
Female connector with 0.98' (30cm) white cable, 3 pin, IP67, Wet, 20 AWG



**VHB**  
VHB 3M adhesive back tape, stronger stickiness