

## NOVA TAPE TW Indoor · Tunable White

### Features

- Max run length up to 16.4ft (5m) from single power feed
- Field cuttable & joinable
- Low voltage DC24V
- 400 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
NOVA	D2 Dry (IP20)	24 DC24V	2765 2700K+6500K	457 4.57W/ft ~400 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'	~4.57W
<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>	1.09'	
		<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			

Temp./Color	4.57W/ft
2700K	200
6500K	252
2700K+6500K	454
Max. Run for Class 2 Low Voltage (ft)	16.4
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	175 LEDs/ft (576 LEDs/M)
Beam Angle	180°
Efficacy	99.3lm/w @2700K+6500K 4.57W
CRI	Ra ≥ 90
Life (L70)	> 54,000 hours
Max. Length Per Reel	98.4' (30M)

### Feed Entry Options



### Connector Wire Options



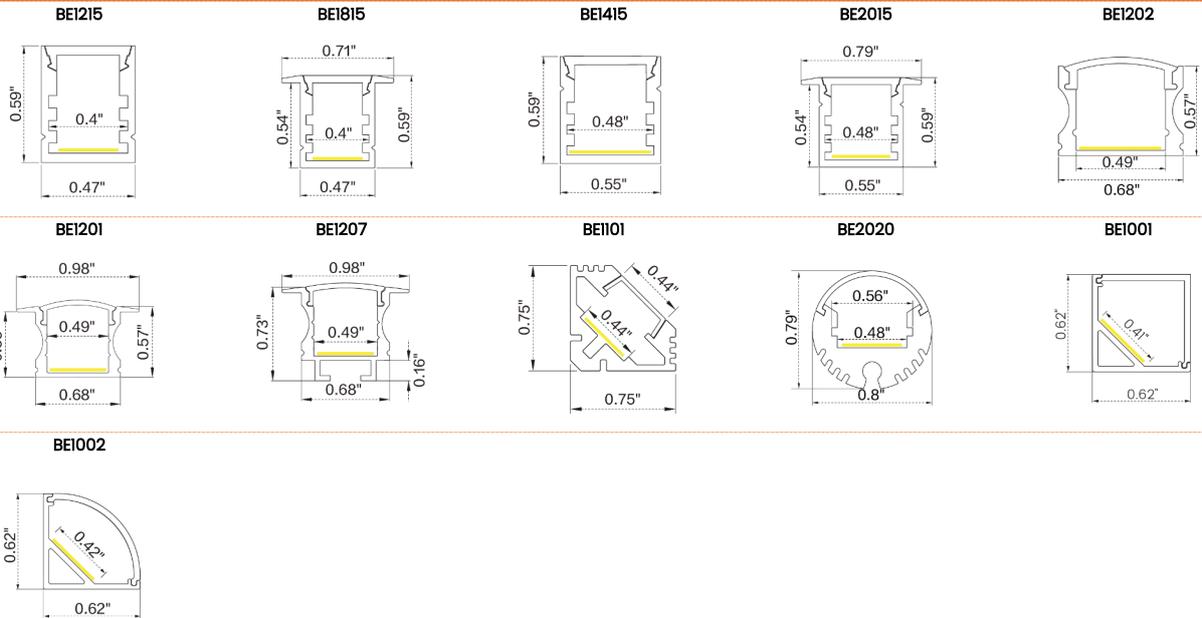
- OW:** Open wire, **Dry only**  
Standard 3.28' (1m), 20 AWG (wire length customizable)
- MC:** Male connector, **Wet**  
Standard 0.98' (30cm), 20 AWG
- FC:** Female connector, **Wet**  
Standard 0.98' (30cm), 20 AWG

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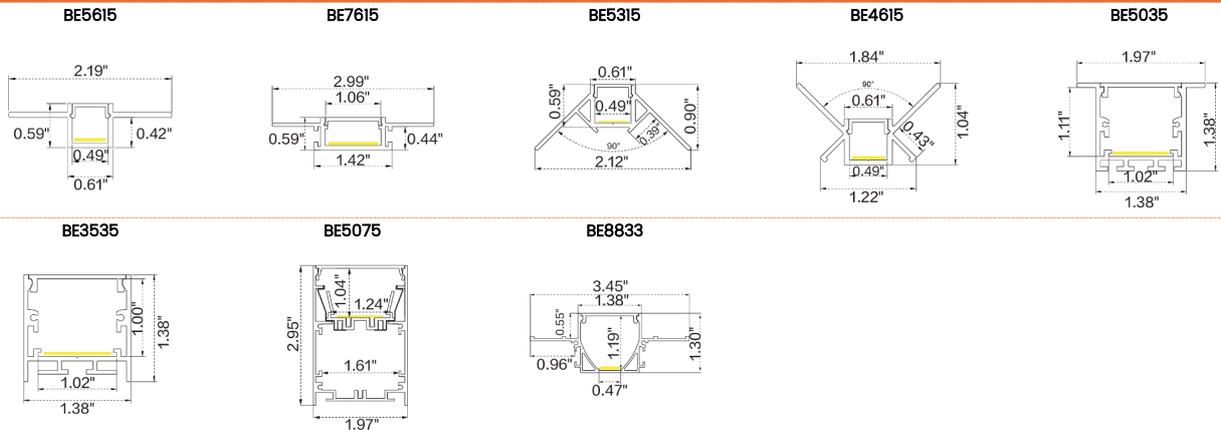
### Channel Compatibility

: No pixelation

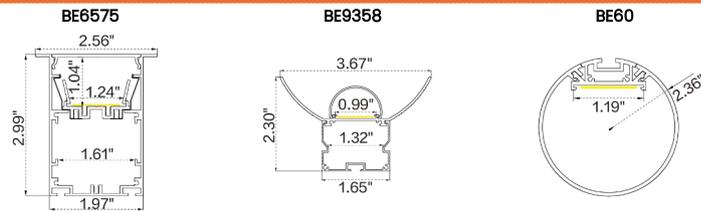
#### Universal



#### Architectural

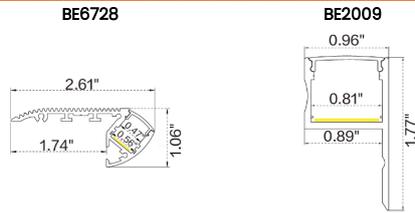


#### Main lighting



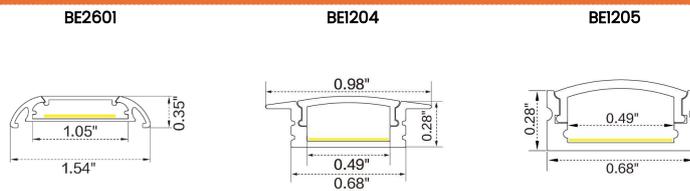
## NOVA TAPE TW Indoor · Tunable White

### Special lighting



: Slight pixelation

### Universal



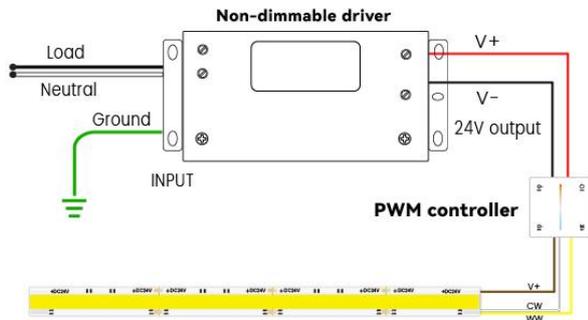
### Drivers

0-10V Dimmable

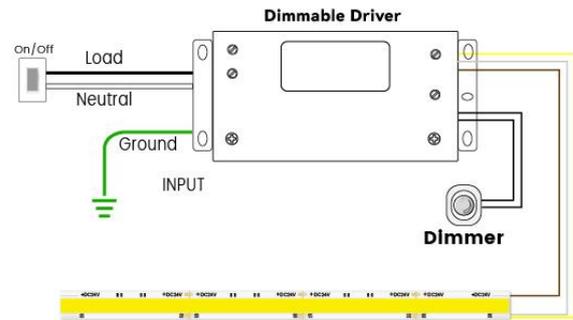
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
LM-100-24-U2A2	100W	100-277VAC	24V	Yes	No	Dry	13.86" *1.69" *1.18"

### Wiring Diagram

PWM Dimmable



0-10V Dimmable



## NOVA TAPE TW Indoor · Tunable White

### Connectors (Optional, purchase for extra)



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



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



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



**NCO-STMKB-3P-10**

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



**NCO-STMKW-3P-10**

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



**NICO-STS-3P-10**  
Strip to strip 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