Fixture type

Project phase

Beamever

NOVA TAPE PRO TW Indoor · Tunable White

Features

- White COB with clean look, better color consistency
- Field cuttable & joinable
- Low voltage DC24V
- 240 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty





















Date

Project name



Dimension



Order Code

Series	Series Environment		Voltage		Temp./Color		Power		
NOVAP	D2	Dry (IP20)	24	DC24V	2765	2700K+6500K	305	3.05W/ft -200 lm/ft	

Assembly Builder

	Left Feed Entry				Right Feed Entry			Illuminated Length ¹		
F	Front	ow	Open wire 3.28'	F	Front	ow	Open wire 3.28'	Max.	16.4'	-3.05W
С	Closed	Closed MC Male connector with 0.98' cable		С	Closed	MC	Male connector with 0.98' cable	Increment	1.97"	
		FC	Female connector with 0.98' cable			FC	Female connector with 0.98' cable			
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry			

Temp./Color	3.05W/ft
■2700K	113
6500K	120
2700K+6500K	240
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	195 LEDs/ft (640 LEDs/M)
Beam Angle	120°
Efficacy	78.7lm/W @2700K+6500K 3.05W
CRI	Ra≥90
Life (L70)	> 50,000 hours
Max. Length Per Reel	98.4' (30M)

Feed Entry Options



Connector Wire Options







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

MC: Male connector, Wet,

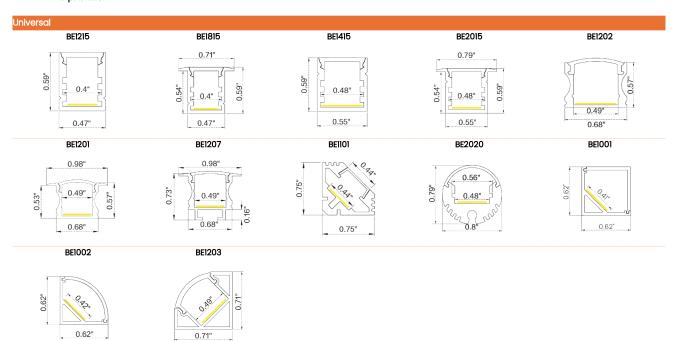
FC: Female connector, Wet, Standard 0.98' (30cm), 20 AWG Standard 0.98' (30cm), 20 AWG

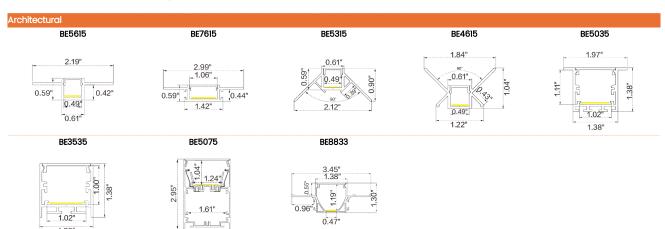


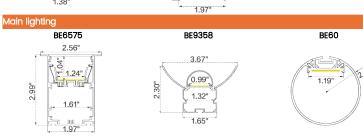
NOVA TAPE PRO TW Indoor · Tunable White

Channel Compatibility

: No pixelation



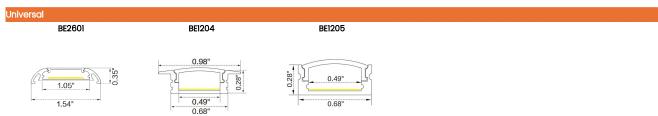






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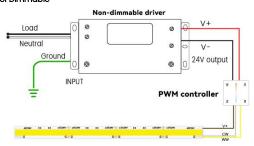


Drivers

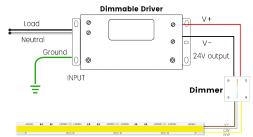
Dimmable										
	Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)		
	LM-100-24-U2A2	100W	100-277VAC	24V	Yes	No	Drv	13.86" *1.69" *1.18"		

Wiring Diagram

TW Control Dimmable



0-10V Dimmable





NOVA TAPE PRO 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 5.91" (15cm) wire, for 0.39" (10mm)

NCO-STSJ-3P-10

Strip to strip jumper connector with tape, 3 pin

NCO-STMKB-3P-10

NCO-STMKW-3P-10 Strip to cable with black male & female $\,$ Strip to cable with white male & female connector, for 0.39" (10mm) tape, 3 pin connector, for 0.39" (10mm) tape, 3 pin



NI4CO-STS-3P-10

Strip to strip connector, for 0.39" (10mm) tape, 3 pin

Additional Accessories (Optional, purchase for extra)





Male connector with 0.98' (30cm) white cable, 3 pin, IP67, Wet, 20 AWG



Female connector with 0.98' (30cm) white cable, 3 pin, IP67, Wet, 20 AWG



VHB

VHB 3M adhesive back tape, stronger stickiness