

NOVA TAPE S TW

Indoor · Tunable White

Features

- 0.16" (4mm) ultra-slim, ideal for narrow space applications
- Field cuttable
- Low voltage DC24V
- 150 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
NOVAS	D2 Dry (IP20)	24 DC24V	2750 2700K+5000K	183 1.83W/ft ~100 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'	~1.83W
C	Closed	MCB	Black male connector with 0.66" cable	C	Closed	MCB	Black male connector with 0.66" cable	Increment	1.09'	
		FCB	Black female connector with 0.66" cable			FCB	Black female connector with 0.66" cable			
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry			

Temp./Color	1.83W/ft
2700K	127
5000K	159
2700K+5000K	143
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	0.16" (4mm)
PCB Width	0.16" (4mm)
LED Quantity	175 LEDs/ft (576 LEDs/m)
Beam Angle	150°
Efficacy	78.1lm/W @2700K+5000K 1.83W
CRI	Ra ≥ 90
Life (L70)	> 54,000 hours
Max. Length Per Reel	98.4' (30M)

Feed Entry Options

F: Front

C: Closed



Connector Wire Options



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

MCB: Black male connector, **Dry & FCB:** Black female connector, **Dry & Damp.** Standard 0.66' (20cm), 20 AWG
& Damp. Standard 0.66' (20cm), 20 AWG

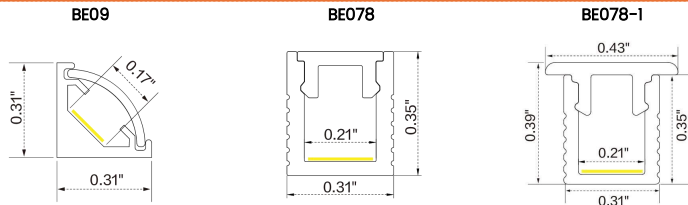
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Channel Compatibility

: No pixelation

Minimalistic



Drivers

Non-dimmable

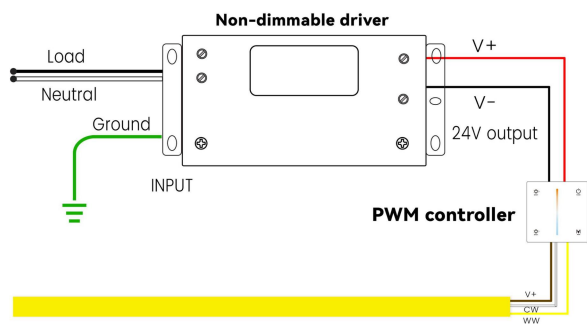
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KV-24030-ASW	30W	100-277VAC	24V	No	Yes	Dry/Damp	6.10\"
KV-24060-ASW	60W	100-277VAC	24V	No	Yes	Dry/Damp	7.00\"
KV-24096-ASW	96W	100-277VAC	24V	No	Yes	Dry/Damp/Wet	9.05\"
KV-24150-ASW	150W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07\"
KV-24200-ASW	200W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07\"
KV-24300-ASW	300W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.86\"

Controllers

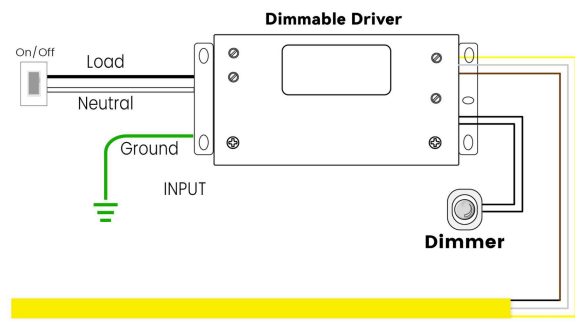
Code	Description	Environment	Size (L*W*H)
V2-S & R7-1	2 Colors 2 Wires LED Strip Controller, match with single zone R7-1 Color Temperature Remote, CE certified	Dry	4.72\"

Wiring Diagram

PWM Dimmable



0-10V Dimmable



Additional Accessories (Optional, purchase for extra)



MCB-DC-44

Male DC connector with 0.66\"

FCB-DC-44

Female DC connector with 0.66\"

VHB

VHB 3M adhesive back tape, stronger stickiness