

NOVA TAPE S Indoor · Static White

Features

- 0.16" (4mm) ultra-slim, ideal for edge lighting applications
- Field cuttable
- Low voltage DC24V
- 100 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty



Date

Fixture type

Project name

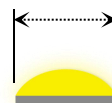
Project phase



Dimension



0.16" (4mm)



Order Code

Series	Environment	Voltage	Temp./Color	Power
NOVAS	D2 Dry (IP20)	24 DC24V	27 2700K 30 3000K 35 3500K 40 4000K 65 6500K	152 1.52W/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'	~1.52W
C	Closed	MC	Male connector with 0.66' cable	C	Closed	MC	Male connector with 0.66' cable	Increment	1.97'	
		FC	Female connector with 0.66' cable			FC	Female connector with 0.66' cable			
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry			

Temp./Color	1.52W/ft
2700K	146
3000K	158
3500K	164
4000K	175
6500K	171
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	146 LEDs/ft (480 LEDs/M)
Beam Angle	150°
Efficacy	115.1lm/W @4000K 1.52W
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)

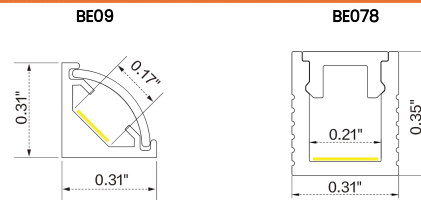
MC: Male connector, **Dry & Damp.** **FC:** Female connector, **Dry & Damp.**
Standard 0.66' (20cm), 20 AWG

NOVA TAPE S Indoor · Static White

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\" *2.12\" *0.78\"
KV-24060-ASW	60W	100-277VAC	24V	No	Yes	Dry/Damp	7.00\" *2.40\" *0.94\"
KV-24096-ASW	96W	100-277VAC	24V	No	Yes	Dry/Damp/Wet	9.05\" *2.75\" *1.69\"
KV-24150-ASW	150W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07\" *3.07\" *1.85\"
KV-24200-ASW	200W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07\" *3.07\" *1.85\"
KV-24300-ASW	300W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.86\" *3.07\" *1.85\"

Phase cut/Triac-dimmable

Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVF-24030-TDW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10\" *2.12\" *0.78\"
KVF-24060-TDW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.00\" *2.40\" *0.94\"
KVF-24096-TDW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05\" *2.75\" *1.69\"
KVF-24150-TDW	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.00\" *3.07\" *1.85\"
KVF-24200-TDW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.00\" *3.07\" *1.85\"
KVF-24300-TDW	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87\" *3.07\" *1.85\"

4 in 1-dimmable (0-10V/1-10V/Potentiometer/10V PWM)

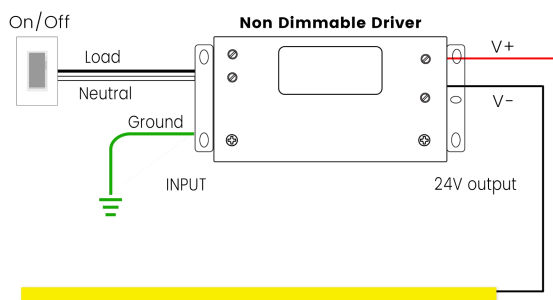
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVD-24030-DIM	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10\" *2.12\" *0.78\"
KVD-24060-DIM	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01\" *2.40\" *0.94\"
KVD-24096-DIM	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05\" *2.75\" *1.69\"
KVD-24150-DIM	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08\" *3.07\" *1.85\"
KVD-24200-DIM	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	13.38\" *11.02\" *7.28\"
KVD-24300-DIM	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87\" *3.07\" *1.89\"

5 in 1-dimmable (Triac/0-10V/1-10V/Potentiometer/10V PWM)

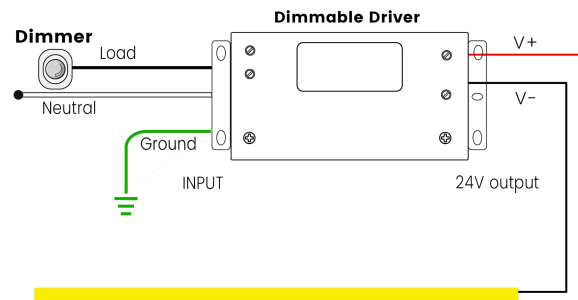
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVG-24030-DW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10\" *2.13\" *0.79\"
KVG-24060-DW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01\" *2.41\" *0.94\"
KVG-24096-DW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.06\" *2.76\" *1.69\"
KVG-24150-DW	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08\" *3.07\" *1.85\"
KVG-24200-DW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08\" *3.07\" *1.85\"
KVG-24300-DW	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87\" *3.07\" *1.89\"

Wiring Diagram

Non-dimmable



Dimmable



NOVA TAPE S Indoor · Static White

Additional Accessories (Optional, purchase for extra)

**MCB-DC-44**

Male DC connector with 0.66' (20cm) cable, IP44, Dry & damp, 20 AWG

**FCB-DC-44**

Female DC connector with 0.66' (20cm) cable, IP44, Dry & damp, 20 AWG

**VHB**

VHB 3M adhesive back tape, stronger stickiness