

## NOVA TAPE PIXEL RGB Indoor · Pixel RGB

### Features

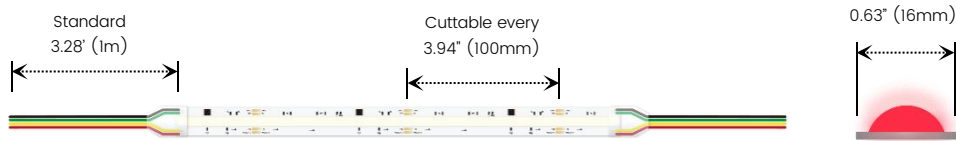
- DMX addressable dynamic color, 3 pixels/ft
- Field cuttable & joinable
- Low voltage DC24V
- 170 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty



Date	Fixture type
Project name	Project phase



### Dimension



### Order Code

Series	Environment	Voltage	Temp./Color	Power
NOVA	D2 Dry (IP20)	24 DC24V	PRGB Pixel RGB	427 4.27W/ft ~170 lm/ft

### Assembly Builder

Left Feed Entry				Right Feed Entry				Illuminated Length <sup>1</sup>		
F	Front	OW	Open wire 3.28'	F	Front	OW	Open wire 3.28'	Max.	26.2'	~4.27W
C	Closed	PMC	Male connector with 0.98' cable	C	Closed	PMC	Male connector with 0.98' cable	Increment	3.94'	
		PFC	Female connector with 0.98' cable			PFC	Female connector with 0.98' cable			
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry			

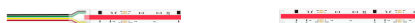
Temp./Color	4.27W/ft
R	32
G	127
B	22
RGB	173
Max. Run for Class 2 Low Voltage (ft)	18
Max. Run Length (ft)	26.2
Storage Temperature	-13-140°F
Ambient Temperature	-4-113°F

### Technical Details

Width	0.63" (16mm)
PCB Width	0.63" (16mm)
LED Quantity	192 LEDs/ft (630 LEDs/M)
Beam Angle	180°
Efficacy	40.5lm/w @PRGB 4.27W
LED MacAdam	3 steps
Pixel/ft	3
Life (L70)	> 30,000 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)

**PMC:** Male connector, **Wet**  
Standard 0.98' (30cm), 22 AWG

**PFC:** Female connector, **Wet**  
Standard 0.98' (30cm), 22 AWG

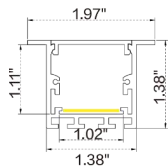
## NOVA TAPE PIXEL RGB Indoor · Pixel RGB

### Channel Compatibility

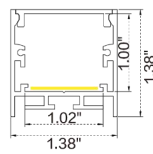
: No pixelation

#### Architectural

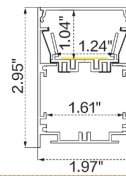
BE5035



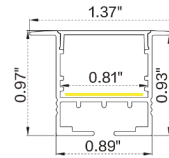
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BE5075

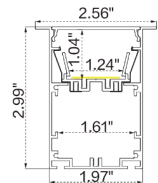


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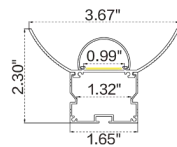


#### Main lighting

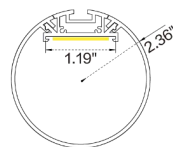
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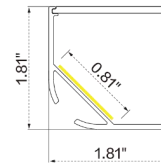
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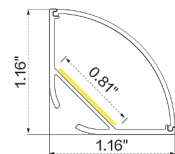
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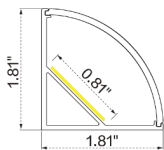
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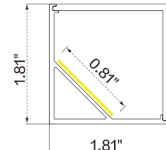
BE2004



BE3030-R

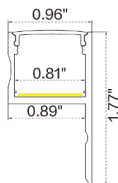


BE3030-S



#### Special lighting

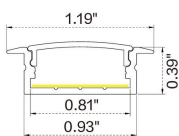
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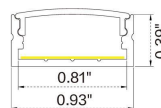
: Slight pixelation

#### Universal

BE2001



BE2002



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Drivers

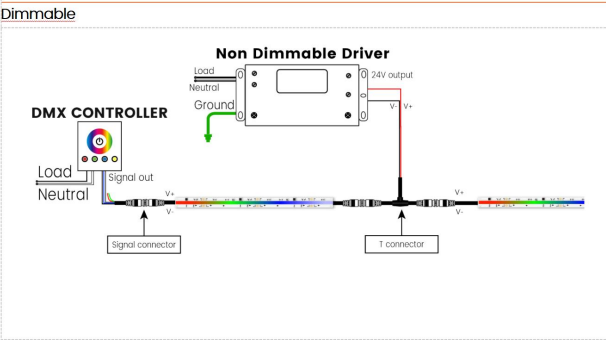
Non-dimmable							
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
KV-24030-ASW	30W	100-277VAC	24V	No	Yes	Dry/Damp	6.10" *2.12" *0.78"
KV-24060-ASW	60W	100-277VAC	24V	No	Yes	Dry/Damp	7.00" *2.40" *0.94"
KV-24096-ASW	96W	100-277VAC	24V	No	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KV-24150-ASW	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"

Controllers

Code	Description
DINA-DR micro	DMX 60 channels, DMX Stand Alone controller with 10 scenes, USB connectivity for programming
SLESA-U9	DMX 256 channels, USB connection, standalone mode with 1 area and 20 scenes
STICK-GA2	DMX 512 channels, ready to use (pre-loaded with 8 scenes and 170 RGB fixtures)
STICK-CW4	DMX 1024 channels, up to 36 scenes stored and directly recalled via 6 touch sensitive buttons

Wiring Diagram

Dimmable



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Connectors (Optional, purchase for extra)



**NCO-STCN-4P-10**  
Strip to cable connector without wire, for 0.39" (10mm) tape, 4 pin



**NCO-STC-4P-10**  
Strip to cable connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 4 pin



**NCO-STSJ-4P-10**  
Strip to strip jumper connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 4 pin



**NCO-STMKB-4P-10**  
Strip to cable with black male & female connector, for 0.39" (10mm) tape, 4 pin



**NCO-STMKW-4P-10**  
Strip to cable with white male & female connector, for 0.39" (10mm) tape, 4 pin



**NI4CO-STS-4P-10**  
Strip to strip connector, for 0.39" (10mm) tape, 4 pin

Additional Accessories (Optional, purchase for extra)



**PMCW-4P-67**  
Male connector with 0.98' (30cm) white cable, 4 pin, IP67, Wet, 22 AWG



**PFCW-4P-67**  
Female connector with 0.98' (30cm) white cable, 4 pin, IP67, Wet, 22 AWG



**SW-3P-6**  
Shielded signal wire, 3 pin, 18AWG, standard 20' (6m), **customizable**



**SC-3P-6**  
XLR3 extension signal connector, 3 pin, standard 20' (6m), **customizable**



**NC-6**  
RJ45 extension network connector, standard 20' (6m), **customizable**



**MFTCB-4P-67**  
Male and female T-shaped connector with black cable, 4 pin, IP67, Wet



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