NOVA TAPE S TW

Indoor · Ultra-slim · Dot-free

Beamever

Features

• Field cuttable

• Channel-free, easy to mount on smooth surface

• 4mm ultra-slim, ideal for edge lighting applications

• 3M tape on the back makes it easy to install

• 5 years warranty

• Available in a variety of CCT color options

UL	**INDOOR**	**DRY LOCATION**	**24V DC**	**5 Yr. WARRANTY**	**FIELD CUTTABLE**
CRI 90+	**DIMMABLE**				

Fixture type	
Project name	
Project phase	
Date	

Dimension

27.8mm(1.09")

2mm(0.08")   4mm(0.16")

Physical

PCB Width	4mm
LED Pitch	N/A
Cutting Interval	27.8mm
LED Brand	Sanan
LED Type	COB
LED Quantity	576 LEDs/m
Housing Material	N/A
Housing Technique	N/A
Adhesive Type	Yellow 3M tape
Feed Entry	Front
Feed Length	Standard length 15cm
Storage Temperature	-25~60℃ (-13~140°F)
Ambient Temperature	-20~45℃ (-4~113°F)
Max Production Length	30m

Performance & Electrical

Voltage	24VDC (23.5Vmin, 24.5Vmax)
Beam Angle	150°
MacAdam	3 steps
Efficacy (lm/W)	67.5lm/W
CRI	Ra>90
Lumen Maintenance	> 54,000 hours
IP Rating	IP20
Resistance	UV, solvent, saltwater, flame
Dimming	Triac, ELV, PWM, 0-10V, DMX, SPI
Control Protocol	N/A
Warranty	5 years

Certification & Safety

Certifications	UL, CE, RoHS, REACH, CB
Environment	Dry locations

Lumen/m	12W
■ 2700K	562
■ 5000K	704
■ 2700K+5000K	810
Max. Run Length (M)	5

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Order Code

| Series	Temp./Color	Power	Feed Entry	Connector Wire	IP Rating	Length (mm)
NOVAS	2750=2700K+5000K	012=12W	FF=Front + Front FC=Front + Closed	OW=Open wire 15cm MFC=Male & female connector 20cm	20=IP20	Min. - 27.8mm Max. run - 5000mm Cut Inc. - 27.8mm

Example: NOVAS-2750-012-FF-OW-20-05000

* Customizable—Contact Beamever representatives

Mounting Options
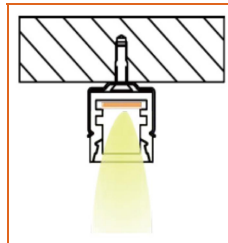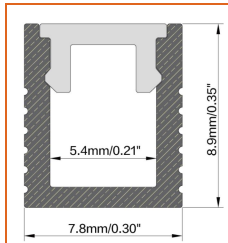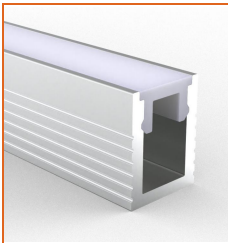
* Standard length is 1m/pcs.

Name	Straight alluminum channel
Code	BE078
Material	Alluminum
Mounting style	Surface mounted
Length	1m
Width	7.8mm
Height	8.9mm
Internal width	5.4mm
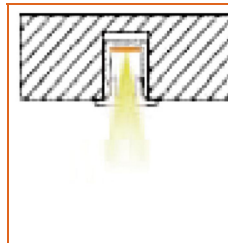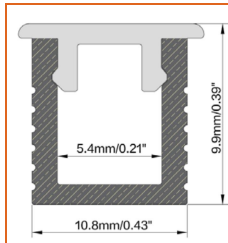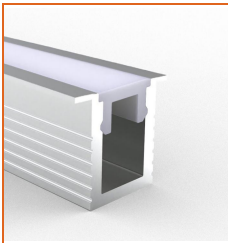
* Standard length is 1m/pcs.

* For more options, please refer to "Beamever Profile Spec Sheet"

Name	Recessed alluminum channel
Code	BE078-1
Material	Alluminum
Mounting style	Recessed mounted
Length	1m
Width	10.8mm
Height	9.9mm
Internal width	5.4mm

Driver Options

Code	Max Load	Input	Output	Dimming	Environment	Size
XLG-150-24-A	150W	100-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	180x63x35.5mm (L x W x H)
ELG-150-24B-3Y	150W	100-305VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	219x63x35.5mm (LxWxH)
ELG-150-24DA-3Y	150W	100-305VAC	24VDC	DALI control technology	Dry/Damp/IP67	219x63x35.5mm (L x W x H)
LM-100-24-U2A2	100W	120-277VAC	24VDC	0-10V (1-10V/10V PWM/RX, Push DIM/CCT	Dry	352x43x30mm (L x W x H)
LRS-150-24	150W	85-132V / 170-264VAC	24VDC	Non-Dim	Dry	99x97x30mm (L x W x H)
PWM-120-24	120W	90 -305V / 127-431VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	191x63x37.5mm (LxWxH)

* Please refer to the spec sheet of each power supply for more detailed information

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DMX Decoders & Controllers Options

| Type	Code	Description	Environment	Size
DMX Decoders	LT-903	3 channels output, Max. 8A current per channel, up to 576W output power	Indoor	122x110×3mm (L x W x H)
Controllers	M2+M3-3A	3 channels output, Max. 3A current per channel, up to 216W output power	Indoor	135×30×20mm (L x W x H)
Controllers	GA2	512 DMX channels, 4 touch sensitive buttons (on/off, mode, previous, next)	Indoor	87x110x10mm (L x W x H)
Controllers	CW4	1024 DMX channels, 6 SECne buttons and a color wheel, ideal for hotels, homes and public environments	Indoor	145x107x10mm (L x W x H)

Accessories Options (Optional)

Name   Male & female connector

Code   MFC-2P-20

Male and female connector with 20cm cable, IP20, 2 pin

Name   Male & female DC connector

Code   MFC-DC-44

Male and female DC connector with 20cm cable, IP44
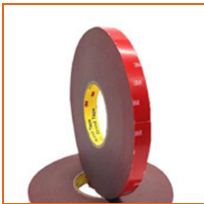
Name   VHB 3M adhesive tape

Code   VHB

VHB 3M adhesive back tape, stronger stickiness.

Wiring Diagram

Dimmable