AERO TAPE TW

Indoor · Tunable White

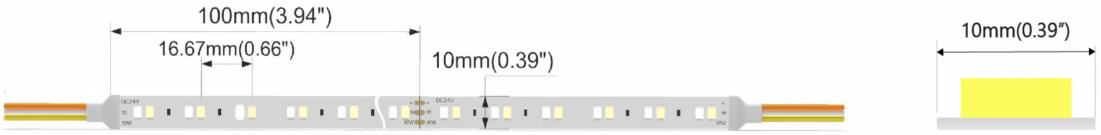
Beamever

Features

- Field cuttable & joinable
- Operates at safe and energy-efficient voltage of DC24V
- Slim and elegant, ideal for indoor applications
- 3M tape on the back makes it easy to install
- Available in a variety of CCT color options
- 5 years warranty

Fixture type	
Project name	
Project phase	
Date	

Dimension & Bending



Physical

PCB Width	0.39'' (10mm)
LED Pitch	0.66'' (16.67mm)
Cutting Interval	3.94'' (100mm)
LED Brand	Sanan
LED Size	2835
LED Quantity	36 LEDs/ft (120 LEDs/m)
Housing Material	N/A
Housing Technique	N/A
Adhesive Type	Yellow 3M tape
Feed Entry	Front
Feed Length	Standard length 3.28'
Storage Temperature	-40~60°C(-40~140°F)
Ambient Temperature	-25°C (-13°F) to 45°C (113°F)@7.32W
Max Production Length	98.4ft (30m)

Performance & Electrical

Voltage	24VDC (23.5Vmin, 24.5Vmax)
Beam Angle	120°
MacAdam	3 steps
Efficacy (lm/W)	78lm/W
CRI	Ra90
Lumen Maintenance	> 54,000 hours
IP Rating	IP20
Resistance	UV, solvent, saltwater, flame
Dimming	Triac, ELV, PWM, 0-10V, DMX
Control Protocol	N/A
Warranty	5 years

Certification & Safety

Certifications	UL
Environment	Dry location

Lumen/ft	7.32W
2700K+6500K	569
Max. Run Length(ft)	16.4

Order Code

Series	Temp./Color	Power	Connector Wire	IP Rating	Length (ft)
AERO	**2765**=2700K+6500K	**732**=7.32W	**OW**=Open wire 3.28' **MFC**=Male & female connector 0.98'	**20**=IP20	Min. - 3.94'' Max. - 98.4' Cut Inc. - 3.94''

Example: AERO-2765-732-OW-20-11'

* Customizable—Contact Beamever representatives

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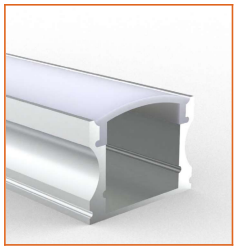
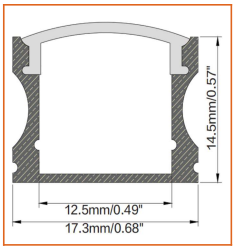
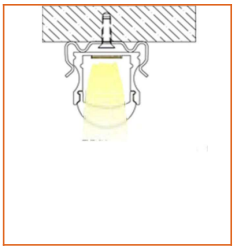
Mounting Options

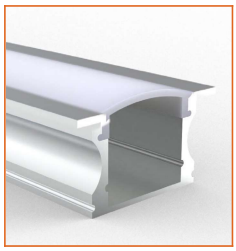


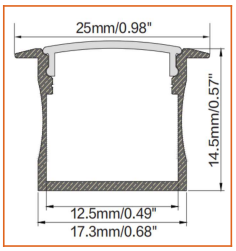


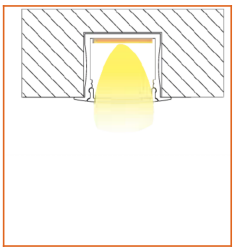


* Standard length is 3.28'/pcs.

Name	Straight alluminum channel
Code	BE1202
Material	Alluminum
Mounting style	Surface mounted
Length	3.28' (1m)
Width	0.68" (17.3mm)
Height	0.57" (14.5mm)
Internal width	0.49" (12.5mm)

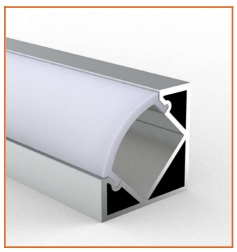


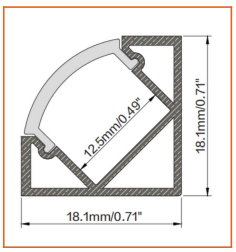


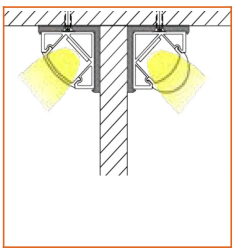


* Standard length is 3.28'/pcs.

Name	Straight alluminum channel
Code	BE1201
Material	Alluminum
Mounting style	Recessed mounted
Length	3.28' (1m)
Width	0.68" (17.3mm)
Height	0.57" (14.5mm)
Internal width	0.49" (12.5mm)

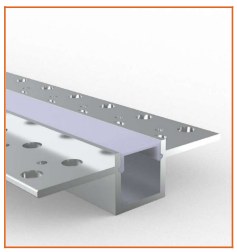


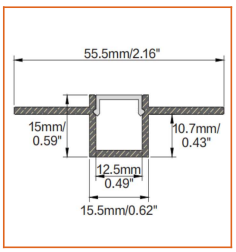


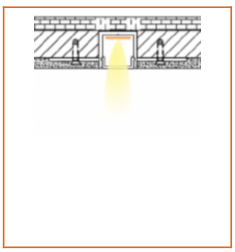


* Standard length is 3.28'/pcs.

Name	Straight alluminum channel
Code	BE1203
Material	Alluminum
Mounting style	Angled mounted
Length	3.28' (1m)
Width	0.71" (18.1mm)
Height	0.71" (18.1mm)
Internal width	0.49" (12.5mm)







* Standard length is 3.28'/pcs.

Name	Straight alluminum channel
Code	BE5615
Material	Alluminum
Mounting style	Mud-in
Length	3.28' (1m)
Width	0.62" (15.5mm)
Height	0.59" (15mm)
Internal width	0.49" (12.5mm)

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

Driver Options

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

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

Accessories Options (Optional)

Name Strip to strip connector
Code AERO20-STS-3P-10
Connector for 0.39'' (10mm) AERO TAPE, IP20

Name Strip to strip jumper connector
Code AERO20-STSJ-3P-10
Strip to strip jumper connector for 0.39'' (10mm) AERO TAPE, IP20

Name Strip to cable connector
Code AERO20-STC-3P-10
Strip to cable connector 0.39'' (10mm) AERO TAPE, IP20

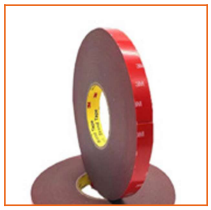
Name L-shaped connector
Code AERO20-L-3P-10
L-shaped connector for 0.39'' (10mm) AERO TAPE, IP20

Name L-shaped corner connector
Code AERO20-LC-3P-10
Strip to cable connector 0.31'' (8mm) NOVA TAPE, IP20

Name R-shaped corner connector
Code AERO20-RC-3P-10
R-shaped corner connector for 0.39'' (10mm) AERO TAPE, IP20

Name Male & female connector
Code MFC-3P-20
Male and female connector with 11.81'' cable, IP20, 3 pin

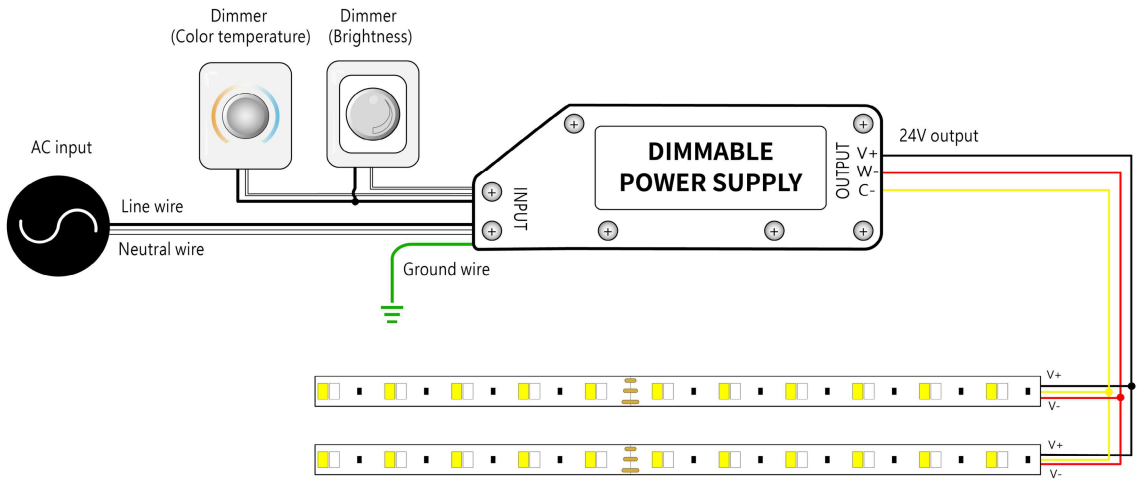
Name Male & female DC connector
Code MFC-DC-44
Male and female DC connector with 11.81'' cable, IP44



Name VHB 3M adhesive tape
Code VHB
VHB 3M adhesive back tape, stronger stickiness.

Wiring Diagram

Dimmable



* Dimmers need to be purchased separately.

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