ALTA TAPE ULTRA

Indoor · White · High Output

Beamever

Features

- Field cuttable & joinable
- High lumen efficiency up to 134lm/W
- Slim and elegant, ideal for indoor applications
- 3M tape on the back makes it easy to install
- Channel-free, easy to mount on smooth surface
- 5 years warranty

Fixture type	
Project name	
Project phase	
Date	

UL · INDOOR · DRY LOCATION · 24V DC · 5 Yr. WARRANTY · CRI 90+

FIELD CUTTABLE · FIELD JOINABLE · DIMMABLE

Dimension

33.33mm (1.31") · DC24V · 10mm (0.39")

Physical

PCB Width	10mm
LED Pitch	4.17mm
Cutting Interval	33.33mm
LED Brand	Sanan
LED Size	2835
LED Quantity	240 LEDs/m
Housing Material	N/A
Housing Technique	N/A
Adhesive Type	Yellow 3M tape
Feed Entry	Front
Feed Length	Standard length 30cm
Storage Temperature	-25℃ (-13℉) to 60℃ (140℉)
Ambient Temperature	-20℃ (-4℉) to 40℃ (104℉)
Max Production Length	50m

Performance & Electrical

Voltage	24VDC (23.5Vmin, 24.5Vmax)
Beam Angle	120°
MacAdam	3 steps
Efficacy (lm/W)	133.9lm/W @6500K 28W
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, CE, REACH, RoHS, CB
Environment	Dry location

Lumen/m	28W
2700K	3250
3000K	3380
4000K	3750
6500K	3750
Max. Run Length (M)	4

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Order Code

| Series	Temp./Color	Power	Feed Entry	Connector Wire	IP Rating	Length (mm)
ALTAU	27=2700K 30=3000K 40=4000K 65=6500K	280=28W	FF=Front + Front FC=Front + Closed	OW=Open wire 3.28' MFC=Male & female connector 0.98'	20=IP20	Min. - 33.33mm Max. run - 4000mm Cut Inc. - 33.33mm

Example: ALTAU-30-280-FF-OW-20-01000

* Customizable—Contact Beamever representatives

Mounting Options
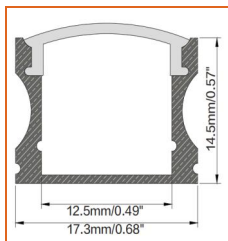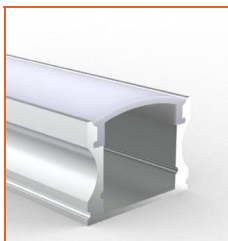
* Standard length is 1m/pcs.

Name	Straight alluminum channel
Code	BE1202
Material	Alluminum
Mounting style	Surface mounted
Length	1m
Width	17.3mm
Height	14.5mm
Internal width	12.5mm
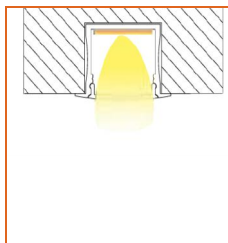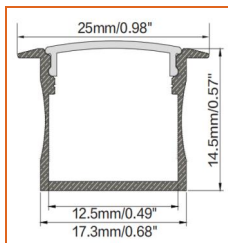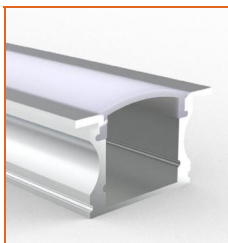
* Standard length is 1m/pcs.

Name	Straight alluminum channel
Code	BE1201
Material	Alluminum
Mounting style	Recessed mounted
Length	1m
Width	17.3mm
Height	14.5mm
Internal width	12.5mm
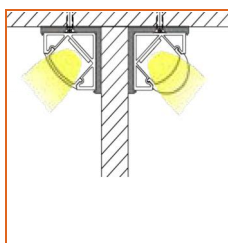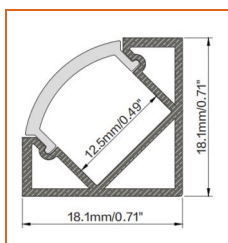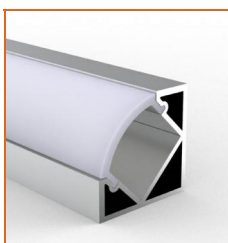
* Standard length is 1m/pcs.

Name	Straight alluminum channel
Code	BE1203
Material	Alluminum
Mounting style	Angled mounted
Length	1m
Width	18.1mm
Height	18.1mm
Internal width	12.5mm
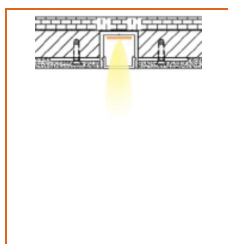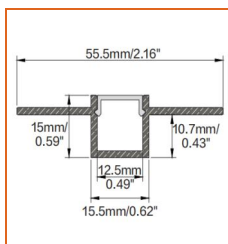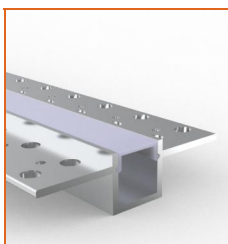
* Standard length is 1m/pcs.

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

Name	Straight alluminum channel
Code	BE5615
Material	Alluminum
Mounting style	Mud-in
Length	1m
Width	15.5mm
Height	15mm
Internal width	12.5mm

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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)
LPV-150-24	150W	180-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	148x40x30mm (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**

Accessories Options

Name   Strip to strip connector

Code   AERO20-STS-2P-10

Strip to strip connector, 2 pin, IP20

Name   Strip to strip jumper connector

Code   AERO20-STSJ-2P-10

Strip to strip jumper connector for 10mm ALTA TAPE, IP20

Name   Strip to cable connector

Code   AERO20-STC-2P-10

Strip to cable connector 10mm ALTA TAPE, IP20

Name   L-shaped connector

Code   AERO20-L-2P-10

L-shaped connector for 10mm ALTA TAPE, IP20

Name   L-shaped corner connector

Code   AERO20-LC-2P-10

Strip to cable connector 10mm ALTA TAPE, IP20

Name   R-shaped corner connector

Code   AERO20-RC-2P-10

R-shaped corner connector for 10mm ALTA TAPE, IP20

Name   Male & female connector

Code   MFC-2P-20

Male and female connector with 30cm cable, IP20, 2 pin

Name   Male & female DC connector

Code   MFC-DC-44

Male and female DC connector with 30cm cable, IP44

Name   VHB 3M adhesive tape

Code   VHB

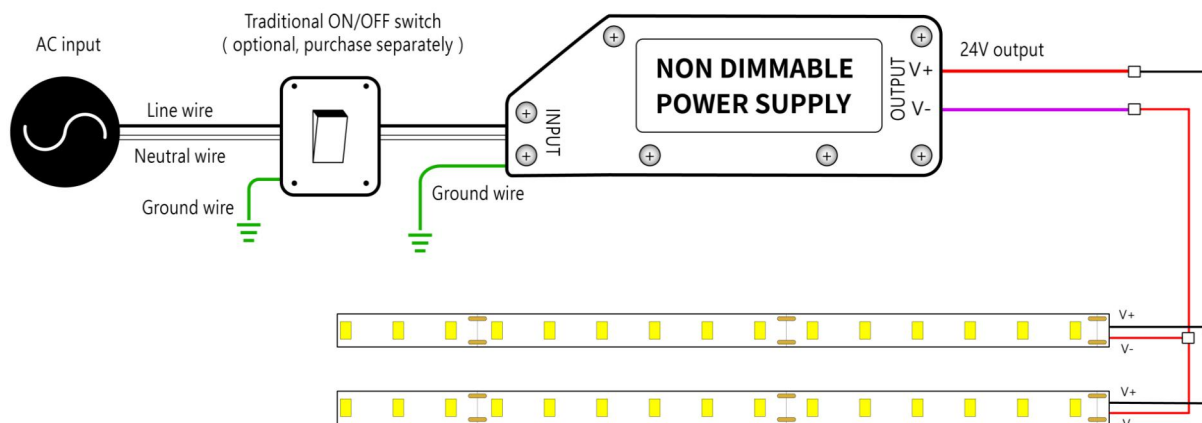VHB 3M adhesive back tape, stronger stickiness.

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Wiring Diagram

Non Dimmable

Dimmable