

AERO TAPE TRUE Indoor · Static White

Features

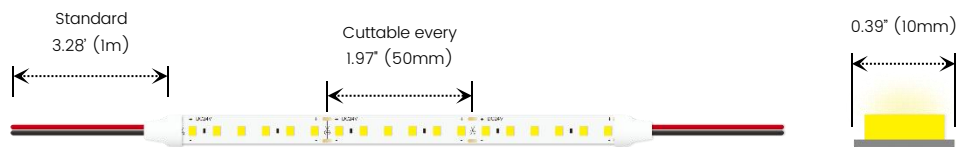
- CRI 95+ for true-to-life color accuracy
- Field cuttable & joinable
- Low voltage DC24V
- 100-400 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty



Date	Fixture type
Project name	Project phase



Dimension



Order Code

Series	Environment	Voltage	Temp./Color	Power
AEROT	D2 Dry (IP20)	24 DC24V	27 2700K 30 3000K 40 4000K 65 6500K	152 1.52W/ft ~100 lm/ft 305 3.05W/ft ~200 lm/ft 457 4.57W/ft ~400 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.	49.2' -1.52W
C	Closed	MC	Male connector with 0.66' cable	C	Closed	MC	Male connector with 0.66' cable		32.8' -3.05W
		FC	Female connector with 0.66' cable			FC	Female connector with 0.66' cable		16.4' -4.57W
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry	Increment	1.97'

1. Production length = Illuminated length + End cap extension length (refer to below page for extension length of each end cap)

Temp./Color	1.52W/ft	3.05W/ft	4.57W/ft
2700K	134	259	363
3000K	136	268	375
4000K	144	279	391
6500K	141	273	383
Max. Run for Class 2 Low Voltage (ft)	49.2	25.2	16.4
Max. Run Length (ft)	49.2	32.8	16.4
Storage Temperature	-13~140°F	-13~140°F	-13~140°F
Ambient Temperature	-4~113°F	-4~113°F	-4~113°F

Technical Details

Width	0.39" (10mm)
PCB Width	0.39" (10mm)
LED Quantity	36 LEDs/ft (120 LEDs/M)
Beam Angle	120°
Efficacy	91.5lm/W @4000K 3.05W
CRI	Ra ≥ 95
LED MacAdam	2 steps
Life (L70)	> 54,000 hours
Max. Length Per Reel	164' (50M)

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

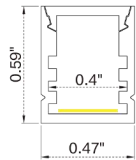
AERO TAPE TRUE Indoor · Static White

Channel Compatibility

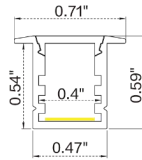
: No pixelation

Universal

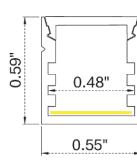
BE1215



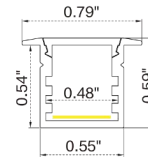
BE1815



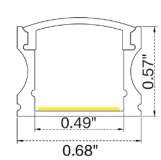
BE1415



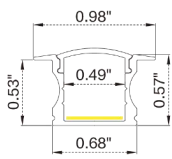
BE2015



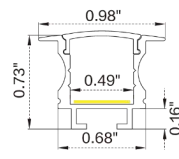
BE1202



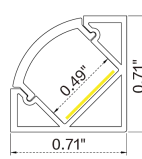
BE1201



BE1207

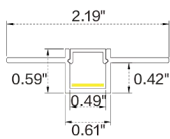


BE1203

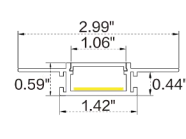


Architectural

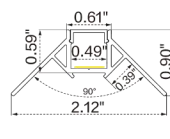
BE5615



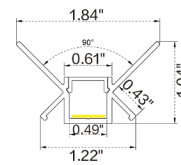
BE7615



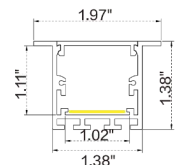
BE5315



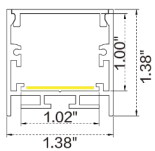
BE4615



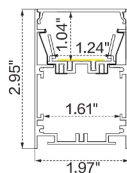
BE5035



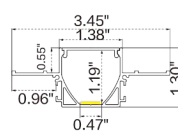
BE3535



BE5075

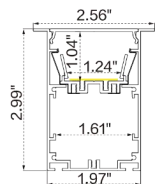


BE8833

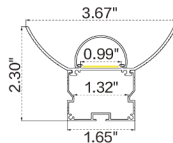


Main lighting

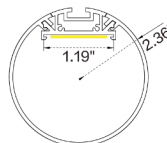
BE6575



BE9358

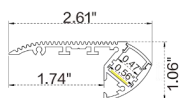


BE60

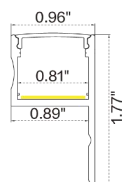


Special lighting

BE6728



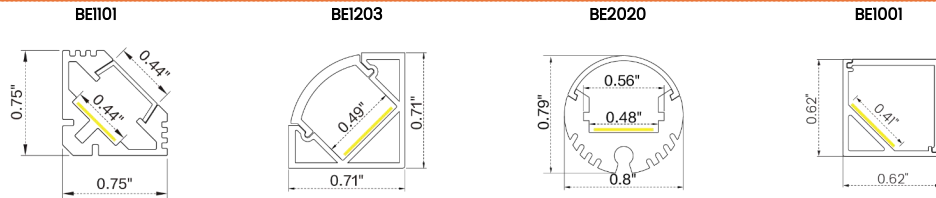
BE2009



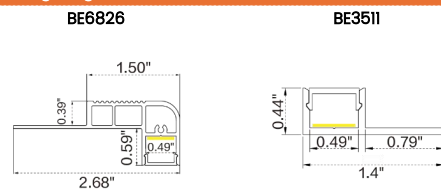
AERO TAPE TRUE Indoor · Static White

: Slight pixelation

Universal



Special lighting



AERO TAPE TRUE Indoor · Static White

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	10.07" *3.07" *1.85"
KVF-24200-TDW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.07" *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)

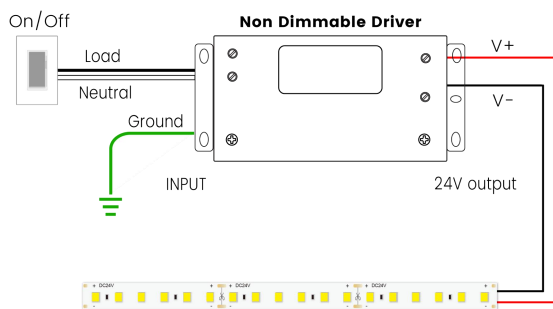
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVD-24030-DIM	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.12" *0.78"
KVD-24060-DIM	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.40" *0.94"
KVD-24096-DIM	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KVD-24150-DIM	150W	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)

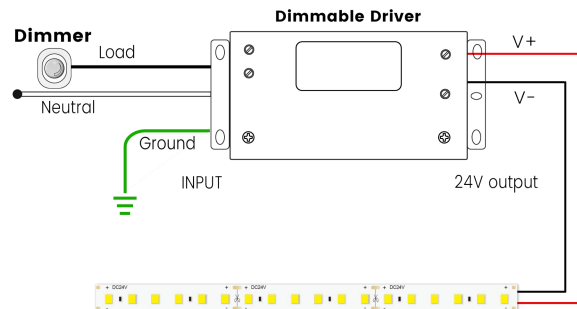
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVG-24030-DW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.13" *0.79"
KVG-24060-DW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.41" *0.94"
KVG-24096-DW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.06" *2.76" *1.69"
KVG-24150-DW	150W	100-277VAC	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



AERO TAPE TRUE Indoor · Static White

Connectors (Optional, purchase for extra)



N6012-STCN-2P-10
Strip to cable connector without wire, for 0.39" (10mm) tape, 2 pin



N6012-STC-2P-10
Strip to cable connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 2 pin



N6012-STSJ-2P-10
Strip to strip jumper connector with 5.91" (15cm) wire, for 0.39" (10mm) tape, 2 pin



N6012-STDCB-2P-10
Strip to cable with black male & female connector, for 0.39" (10mm) tape, 2 pin



N6012-STDCW-2P-10
Strip to cable with white male & female connector, for 0.39" (10mm) tape, 2 pin



N6012-STs-2P-10
Strip to strip connector, for 0.39" (10mm) tape, 2 pin



C6012-LC-2P-10
L-shaped corner connector, for 0.39" (10mm) tape, 2 pin



C6012-RC-2P-10
R-shaped corner connector, for 0.39" (10mm) tape, 2 pin

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