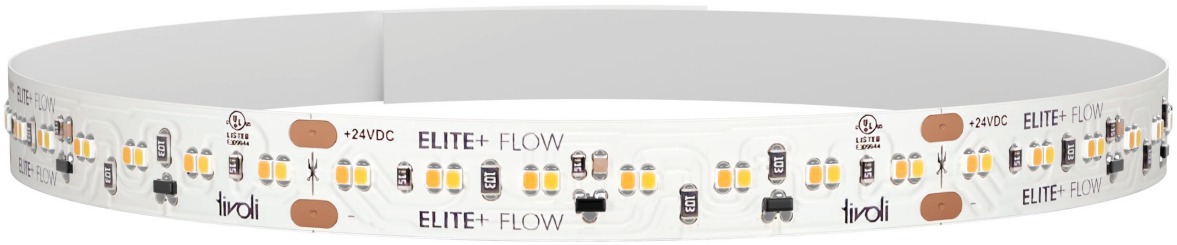
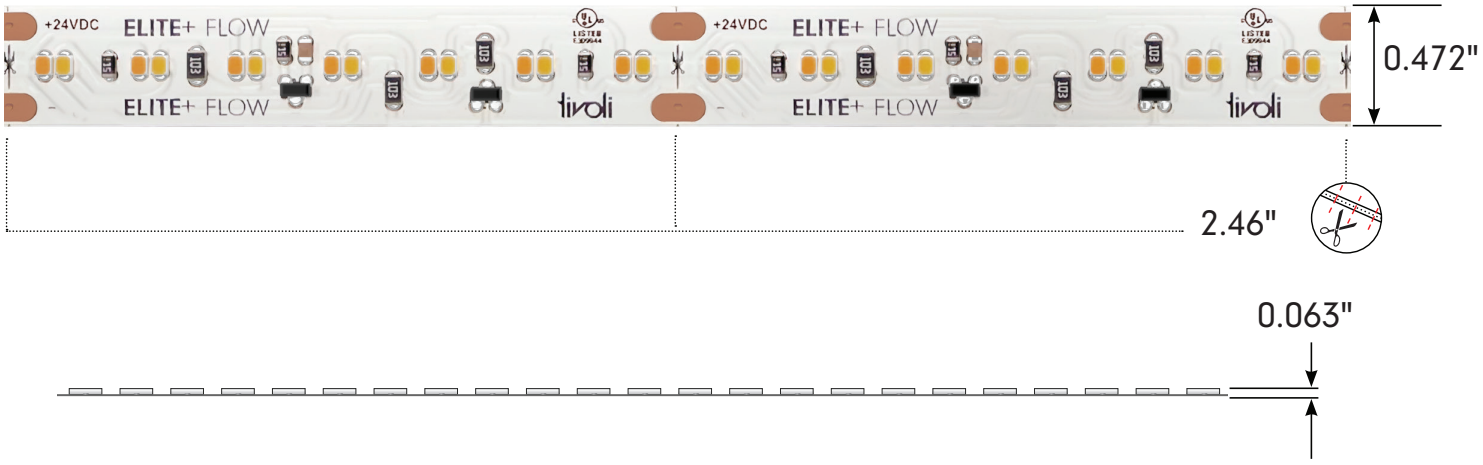


Project: _____ TYPE: _____

- Dim to warm from 1800K - 3000K
- Low bin tolerance with a 2 Step McAdam Elipse standard
- High efficacy value
- Includes Tivoli's eXo shield coating
- Factory soldered lead wire
- Standard IP54 damp rated and IP67 wet location available
- Multiple mounting channel options
- Low lead times
- 5 Year warranty

Dimensions



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Order Guide

PRODUCT CODE		TYPE		INSTALL		LED COLOR		*MAX RUN		VOLTAGE
TPLEP	-	**FL**	-	**I**	-	**01**	-		-	**24**
TPLEP = TivoTape ELITE Plus+		**FL** = Flow		**I** = Indoor		**01** = 1800K - 3000K		**R** = Full Roll (164') **MR** = Max Run (20')		**24** = 24V DC

* Optional - Leave blank if not needed
Note: A layout/drawing must accompany each order showing run length and location
Note: Runs with LEAD-C are rounded **up** to next cut interval (unless otherwise specified)
Note: Runs with LEAD-D are rounded **down** to next cur interval (unless otherwise specified)

Specification

Based on full brightness @ 3000K	
Kelvin Temperature	3000K
Lumens/ft	443
Efficacy (Lm/W)	97
CRI	91.7
Measured Power W/ft	4.6
Listed Power W/ft.	4.6
Max Run	20'

Electrical	
Input Voltage	24V
Dimming	MLV/ELV/0-10V/DMX
Physical	
LED Package	2216
LEDs/ft	68
Adhesive	3M VHB Tape
Copper Trace	3 Ounce
Dimensions	0.472" (12mm)
Cut Increments	2.46" (62.48mm)
Operating Temperature	-40°F (-40°C) ~ +140°F (+60°C)
Certification and Testing	
Certification	UL Listed, CE
Lumen Maintenance (L70)	60,000 hrs
Binning Tolerance	2 Step MacAdam Elipse
Environment	IP54 Damp Location, Conformal eXo Shield
Warranty	5 years

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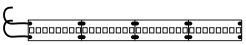
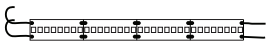
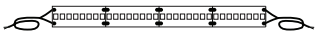
Power Leads and Jumpers (Installed by Tivoli's certified solderers)



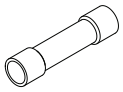
TPL-I-LEAD-2-C
LEAD/END
24" standard 2 conductor 18AWG lead wire factory attached to one end of tape



TPL-I-LEAD-2-D
LEAD/LEAD
24" standard 2 conductor 18AWG lead wire factory attached to both ends of tape



TPL-I-XEP-2
EXTRA LEAD WIRE
Additional factory attached 18AWG lead 2 wire to extend lengths of LEAD-C and LEAD-D up to 20 ft. max
Sold per foot

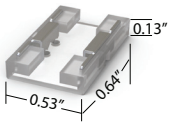


TPL-I-CONN
18-22AWG BUTT CONNECTORS
Used to interconnect factory attached lead wires.
Sold individually.

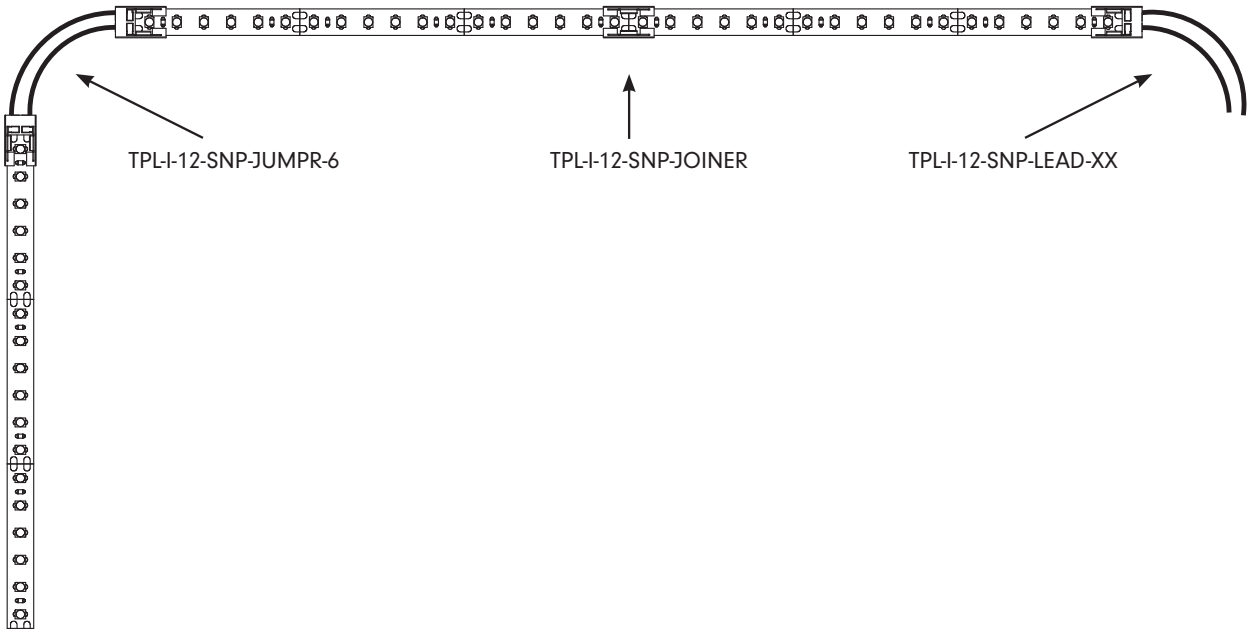
Snap Power Lead and Jumpers (For in-field connection)

TPL-I-12-SNP-LEAD-XX
XX = **12** (12"), **60** (60")
2 conductor 20AWG lead wire field attached
Sold 10pcs

TPL-I-12-SNP-JUMPER-6
6" 2 conductor 20AWG jumper wire field attached
Sold 10pcs



TPL-I-12-SNP-JOINER
2 conductor joiner field attached
Sold 10pcs



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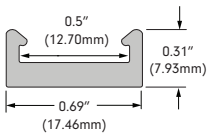
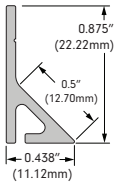
Compatible Extrusions

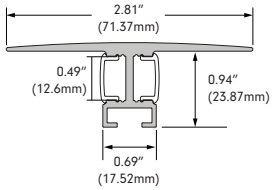
Fits 12mm Snap Connector



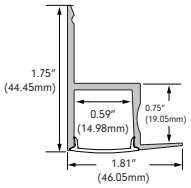
MCHAN-8-LP
Low profile NO LENS OPTION clear polycarbonate, length 8′



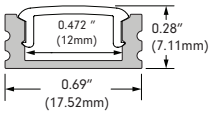
TPL-I-45-MCH-8-S
White PVC, 45° NO LENS length 8′



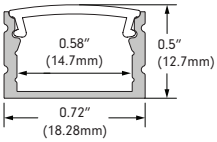
DWAR-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



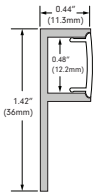
EDGE-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



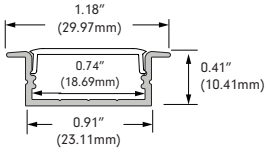
MINI-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



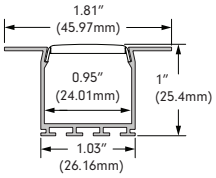
MOFT-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



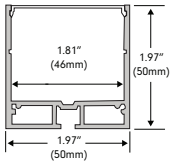
LEDA-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



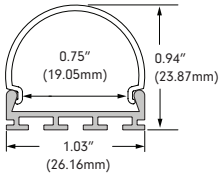
WRNR-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



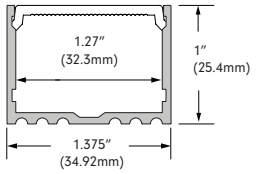
NOYS-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



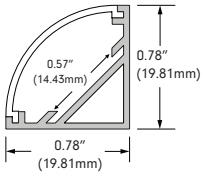
ANZI-CHAN-XXX-6.5
XXX=SLV (Silver), **BLK** (Black), **WHT** (White)
Anodized Aluminum Extrusion, available in 6.5′ lengths



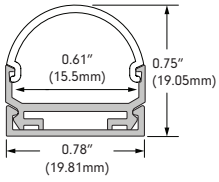
DOME-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



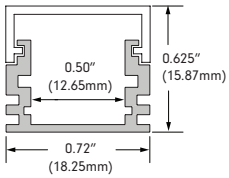
ALTN-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



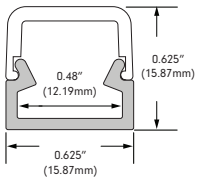
MRSL-CHAN-SLV-6.5
Anodized aluminum extrusion available in 6.5′ length



HRIZ-CHAN-SLV-6.5
Anodized aluminum extrusion available in 6.5′ length



ASTR-CHAN-SLV-6.5
Anodized aluminum extrusion available in 6.5′ length



INF-X-CHAN-8
X = **C** (clear), **F** (frosted) PC extrusion, available in 8′ lengths

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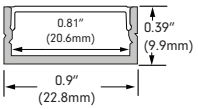
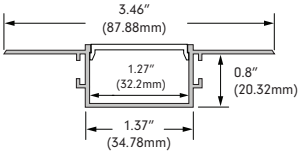
Compatible Extrusions

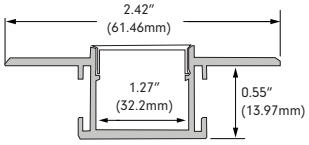
Fits 12mm Snap Connector



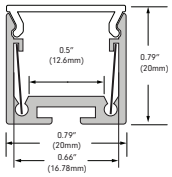
COTA-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



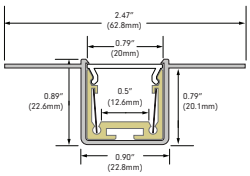
CARU-CHAN-SLV-6.5
Anodized aluminum extrusion, available in 6.5′ lengths



HAYS-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths

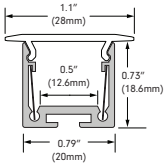


DUET-04-CHAN-XXX-6.5
XXX = **SLV** (silver), **WHT** (white), **GLD** (gold), **BLK** (black)
Aluminum extrusion 6.5′ Length



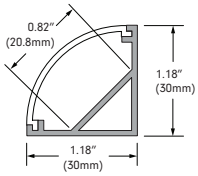
DUET-04-CHAN-M-6.5
Mud-In PC fire-proof extrusion 6.5′ Length

Note: **DUET-04-CHAN-SLV-6.5** and **DUET-04-CHAN-M-6.5** are required for mud-in application

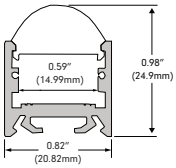


DUET-04-CHAN-SLV-6.5
Anodized aluminum extrusion available in 6.5′ length

Note: **DUET-04-CHAN-SLV-6.5** and **DUET-04-LNS-R-XXX-6.5** are required for recessed application



FRE-CHAN-SLV-6.5
Anodized Aluminum Extrusion, available in 6.5′ lengths



RIDG-CHAN-SLV-8
Anodized Aluminum Extrusion length 8′

Note: For complete information on DUET 04 profile, refer to specification

In-Wall Controls

Touchscreen

TVOQ-1-WH
White

Touchscreen

TVOQ-10-XX-7
XX = **BK** (Black), **WH** (White)

Touchscreen

TVOQ-2-BK
Black

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Recommended Power Supplies

MLV / ELV / 0-10V / PWM / TRIAC

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
Infinity Series Class 2 Transformer	INF-J-30-1-1.3-24	Indoor / Outdoor	100 - 277V AC	24V DC	1	30W	3W	1.3A
	INF-J-60-1-2.5-24				1	60W	6W	2.5A
	INF-J-96-1-4-24				1	96W	9W	4A
	INF-J-192-2-4-24				2	2x96W	2x9W	2x4A
	INF-J-288-3-4-24				3	3x96W	3X9W	3x4A

0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL/ADNM Series Class 2 Transformer	ADNM-90-1-4-24-DOT	Indoor / Outdoor	100-277V AC 50/60 HZ	24V DC	1	90W	3.75A
	ADUL-120-1-4-24-DOT				1	96W	4A
	ADUL-240-2-4-24-DOT				2	2x96W	2x4A
	ADUL-320-3-4-24-DOT				3	3x96W	3x4A

DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-DIN	Indoor / Damp	100-277V AC 50/60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-DIN				2	2x96W	2x4A
	ADUL-320-3-4-24-DIN				3	3x96W	3x4A

DMX MULTI ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-240-2-4-24-DIN-2	Indoor / Damp	100-277V AC 5o/60 Hz	24V DC	2	2x96W	2x4A
	ADUL-320-3-4-24-DIN-3				3	3x96W	3x4A

DMX/DALI FLICKER-FREE FOR TV STUDIO

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-120-1-4-24-DTV	Indoor / Outdoor	100-277V AC 50/60 HZ	24V DC	1	1x96W	1x4A
	ADNM-240-2-4-24-DTV				2	2x96W	2x4A
	ADNM-320-3-4-24-DTV				3	3x96W	3x4A

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Recommended Dimmers

DIMMING - 0-10V

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
0-10V Dimmer	DIM-LD-010	Indoor	12V/24V DC	12V/24V DC	30 mA max. output (sink only)

Recommended Dimmer + Driver

STANDARD STATIC DRIVER + DIMMER 2 IN 1

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
Standard Driver + Dimmer Static 2 in 1 Class 2	TDD-1-XXX-24	Indoor	120V AC 60Hz	24V DC	1	96W	4A

WIRELESS STATIC DRIVER + DIMMER 2 IN 1

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
Wireless Driver + Dimmer Static 2 in 1 Class 2	TDD-1-XXX-24-KIT	Indoor	120V AC 60Hz	24V DC	1	96W	4A

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