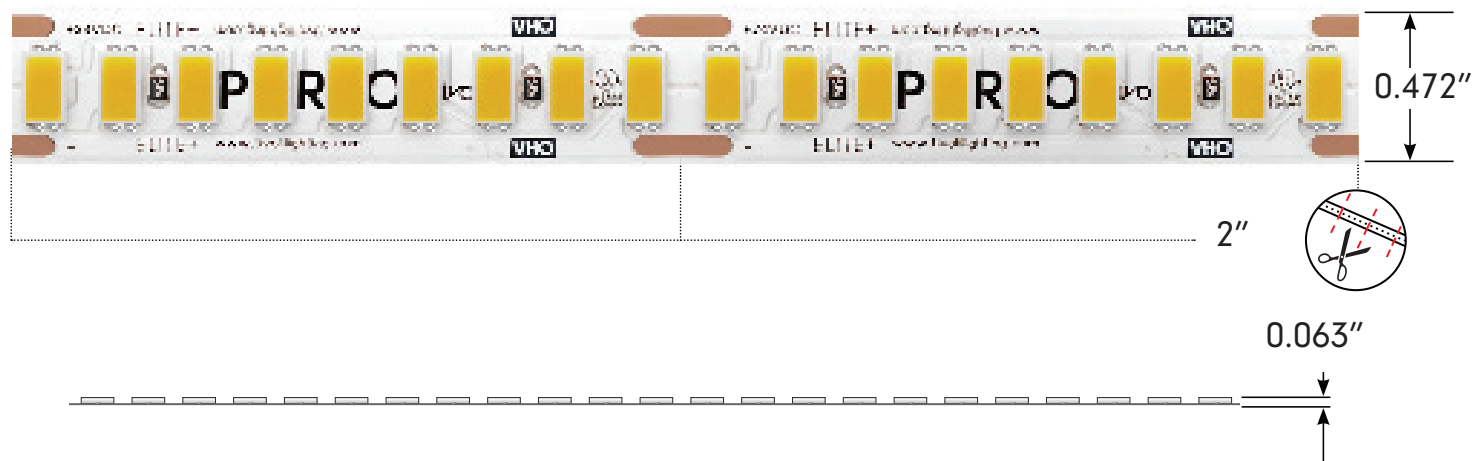




Project: _____ TYPE: _____

- Multiple intensities to choose from
- Low bin tolerance with a 1.5 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
- Large range of available Kelvin temperatures
- Low lead times
- 4oz. Copper Trace
- 5 Year warranty

Dimensions



Order Guide

PRODUCT CODE	TYPE	INTENSITY	INSTALL	LED COLOR	LENGTH	VOLTAGE
TPLEP	PR		I			24
TPLEP = TivoTape ELITE Plus+	PR = Pro	SB = Standard Brightness HO = High Output VHO = Very High Output LB = Low Brightness	I = Indoor	18 = 1800K 22 = 2200K 24 = 2400K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	R = * Full Roll (164') MR = Maximum Run	24 = 24V

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 cut interval (unless otherwise specified)

*Leave blank if specifying run lengths. A layout/drawing must accompany each order showing run length and location

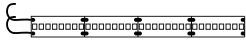
Specification

LB Low Brightness									SB Standard Brightness								
Kelvin Temperature	1800K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	Kelvin Temperature	1800K	2200K	2400K	2700K	3000K	3500K	4000K	5000K
Lumens/ft	CF	CF	CF	CF	CF	CF	CF	CF	Lumens/ft	360	436	444	465	489	491	536	537
Efficacy (Lm/W)	CF	CF	CF	CF	CF	CF	CF	CF	Efficacy (Lm/W)	146	175	180	186	194	195	215	209
CRI	CF	CF	CF	CF	CF	CF	CF	CF	CRI	91	93	92	93	93	94	93	94
Measured Power W/ft	CF	CF	CF	CF	CF	CF	CF	CF	Measured Power W/ft	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6
Listed Power W/ft.	CF								Listed Power W/ft.	3							
Max Run	CF								Max Run	30'							

HO High Output									VHO Very High Output								
Kelvin Temperature	1800K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	Kelvin Temperature	1800K	2200K	2400K	2700K	3000K	3500K	4000K	5000K
Lumens/ft	515	617	635	656	679	688	762	779	Lumens/ft	707	848	872	901	941	945	1019	1063
Efficacy (Lm/W)	143	171	176	182	190	191	208	211	Efficacy (Lm/W)	141	179	174	180	188	189	199	208
CRI	93	93	93	93	93	93	93	93	CRI	93	93	93	93	93	93	93	93
Measured Power W/ft	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.7	Measured Power W/ft	5	5	5	5	5	5	5.1	5.1
Listed Power W/ft.	4.5								Listed Power W/ft.	6							
Max Run	20'								Max Run	15'							

Electrical	
Input Voltage	24V
Dimming	MLV/ELV/0-10V/DMX
Physical	
LED Package	5630
LEDs/ft	54
Adhesive	3M VHB Tape
Copper Trace	4 Ounce
Dimensions	0.472" (12mm)
Cut Increments	2" (50.8mm)
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	1.5 Step MacAdam Elipse
Environment	IP54 Damp Location, Conformal eXo Shield
Warranty	5 years

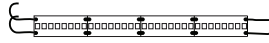
Power Leads and Jumpers (Installed by Tivoli's certified solderers)



TPL-I-LEAD-2-C

LEAD/END

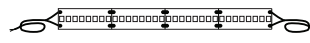
24" standard 2 conductor
18AWG lead wire factory
attached to one end of tape



TPL-I-LEAD-2-D

LEAD/LEAD

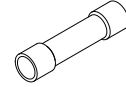
24" standard 2 conductor
18AWG lead wire factory
attached to both ends of tape



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



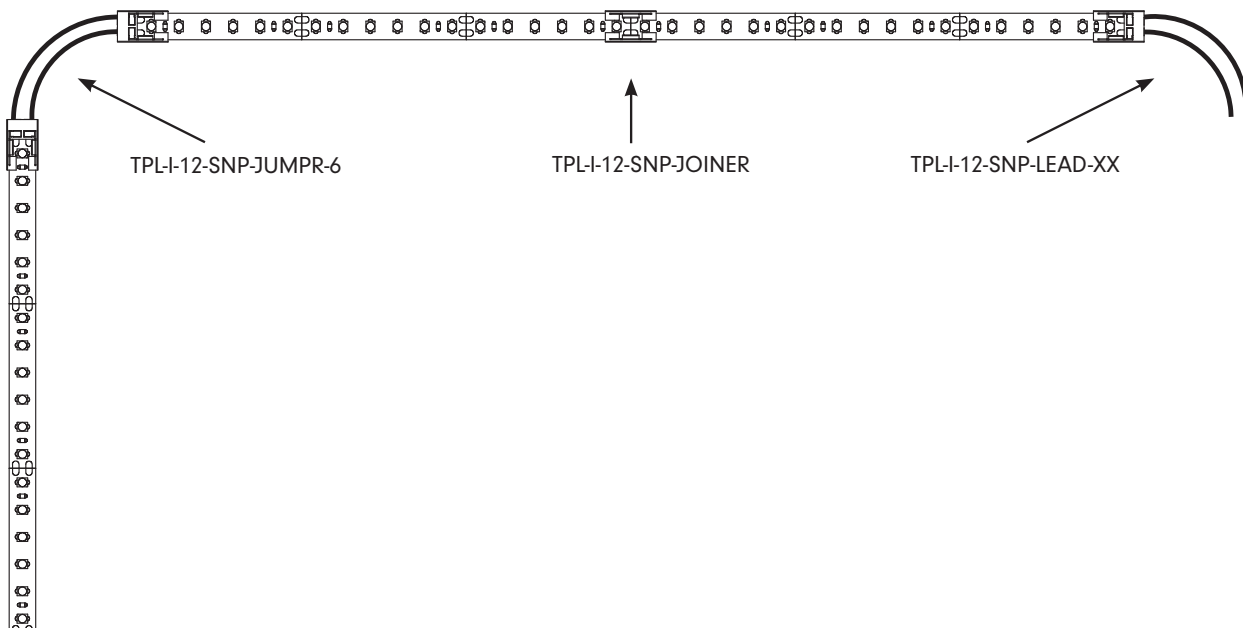
TPL-I-12-SNP-JUMPER-6

6" 2 conductor 20AWG jumper
wire field attached
Sold 10pcs

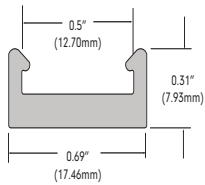


TPL-I-12-SNP-JOINER

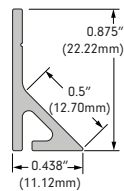
2 conductor joiner field
attached
Sold 10pcs



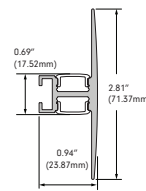
Compatible Extrusions

 Fits 12mm Snap Connector
**MCHAN-8-LP**

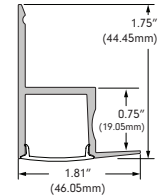
Low profile NO LENS OPTION
clear polycarbonate, length 8'

**TPL-I-45-MCH-8-S**

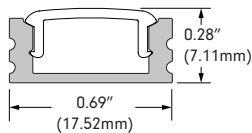
White PVC, 45° NO LENS
length 8'

**DWAR-CHAN-SLV-6.5**

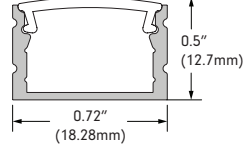
Anodized Aluminum Extrusion,
available in 6.5' lengths

**EDGE-CHAN-SLV-6.5**

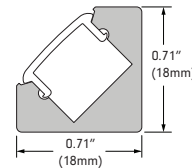
Anodized Aluminum Extrusion,
available in 6.5' lengths

**MINI-CHAN-SLV-6.5**

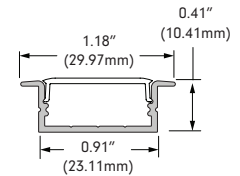
Anodized Aluminum Extrusion,
available in 6.5' lengths

**MOFT-CHAN-SLV-6.5**

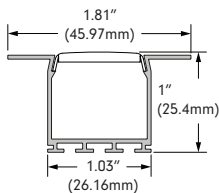
Anodized Aluminum Extrusion,
available in 6.5' lengths

**DYER-CHAN-SLV-6.5**

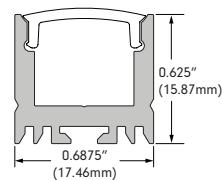
Anodized Aluminum Extrusion,
available in 6.5' lengths

**WRNR-CHAN-SLV-6.5**

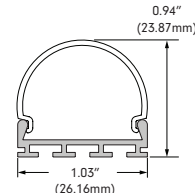
Anodized Aluminum Extrusion,
available in 6.5' lengths

**NOYS-CHAN-SLV-6.5**

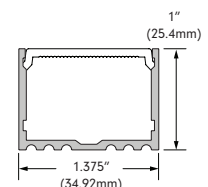
Anodized Aluminum Extrusion,
available in 6.5' lengths

**VALN-CHAN-SLV-6.5**

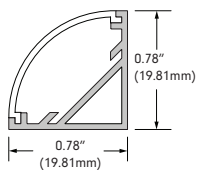
Anodized Aluminum Extrusion,
available in 6.5' lengths

**DOME-CHAN-SLV-6.5**

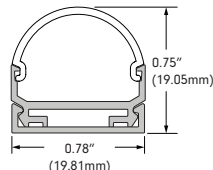
Anodized Aluminum Extrusion,
available in 6.5' lengths

**ALTN-CHAN-SLV-6.5**

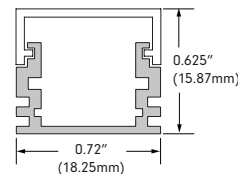
Anodized Aluminum Extrusion,
available in 6.5' lengths

**MRSL-CHAN-SLV-6.5**

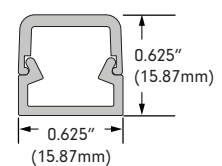
Anodized aluminum extrusion
available in 6.5' length

**HRIZ-CHAN-SLV-6.5**

Anodized aluminum extrusion
available in 6.5' length

**ASTR-CHAN-SLV-6.5**

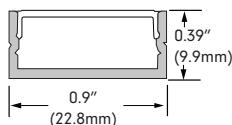
Anodized aluminum extrusion
available in 6.5' length

**INF-X-CHAN-8**

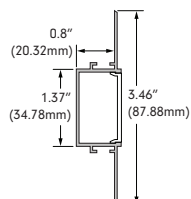
X = C (clear), F (frosted)
PC extrusion,
available in 8' lengths

Compatible Extrusions

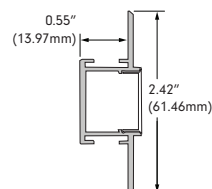
■ Fits 12mm Snap Connector



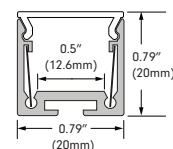
COTA-CHAN-SLV-6.5
Anodized Aluminum Extrusion,
available in 6.5' lengths



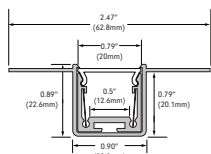
CARU-CHAN-SLV-6.5
Anodized aluminum extrusion,
available in 6.5' lengths



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

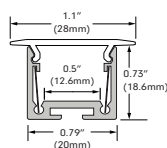


DUET-04-CHAN-XXX-6.5
XXX = SLV (silver), **WHT** (white),
GLD (gold), **BLK** (black)
Aluminum extrusion
6.5' Length



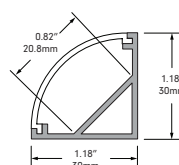
DUET-04-CHAN-M-6.5
Mud-In PC fire-proof extrusion
6.5' Length

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

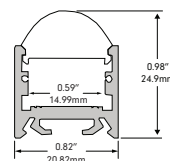


DUET-04-CHAN-SLV-6.5
Anodized aluminum extrusion
available in 6.5' length

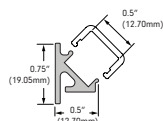
Note: **DUET-04-CHAN-SLV-6.5** and **DUET-04-LNS-R-XXX-6.5** are required for recessed application



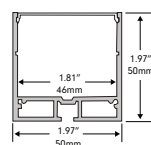
FRE-CHAN-SLV-6.5
Anodized Aluminum Extrusion,
available in 6.5' lengths



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



TPL-I-45-MCH-8
White PVC 45° extrusion
INF-X-LNS-8
X = C (clear), **F** (frosted)
Polycarbonate lense
available in 8' length



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



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

Power Supplies

INFINITY - 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

ER

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ER Series Class 2	ER-80-1.3.3-24-D	Indoor / Outdoor	100-277V AC 50/60 Hz	24V DC	1	80W	3.3A
ER Series Class 2 0-10V Dimming	ERG-80-24-DIM1-10						

ADUL/ADNM - NON 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-D	Indoor/Outdoor	100-277V AC 50/60 HZ	24V DC	1	90W	3.75A
	ADUL-120-1-4-24-D	Indoor			1	96W	4A
	ADUL-240-2-4-24-D	Indoor			2	2x96W	2x4A
	ADUL-320-3-4-24-D	Indoor			3	3x96W	3x4A

ADUL/ADNM - 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	Indoor			1	96W	4A
	ADUL-240-2-4-24-DOT	Indoor			2	2x96W	2x4A
	ADUL-320-3-4-24-DOT	Indoor			3	3x96W	3x4A

ADUL/ADNM - DMX SINGLE ADDRESS

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-DIN	Indoor/Outdoor	100-277V AC 50/60 Hz	24V DC	1	90W	3.75A
	ADUL-120-1-4-24-DIN	Indoor			1	96W	4A
	ADUL-240-2-4-24-DIN	Indoor			2	2x96W	2x4A
	ADUL-320-3-4-24-DIN	Indoor			3	3x96W	3x4A

Power Supplies

ADUL - 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	100-277V AC 50/60 Hz	24V DC	2	2x96W	2x4A
	ADUL-320-3-4-24-DIN-3				3	3x96W	3x4A

ADNM - 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

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)

DIMMING -MLV

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
MLV Dimmer	N-600	Indoor	120V AC	120V AC	450W
	N-1000				800W
	N-1500				1200W
	D-600				450W
	M-600				450W
	M-1000				800W

DIMMING - ELV

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
ELV Dimmer	ME-600	Indoor	120V AC	120V AC	450W
	DE-300				300W