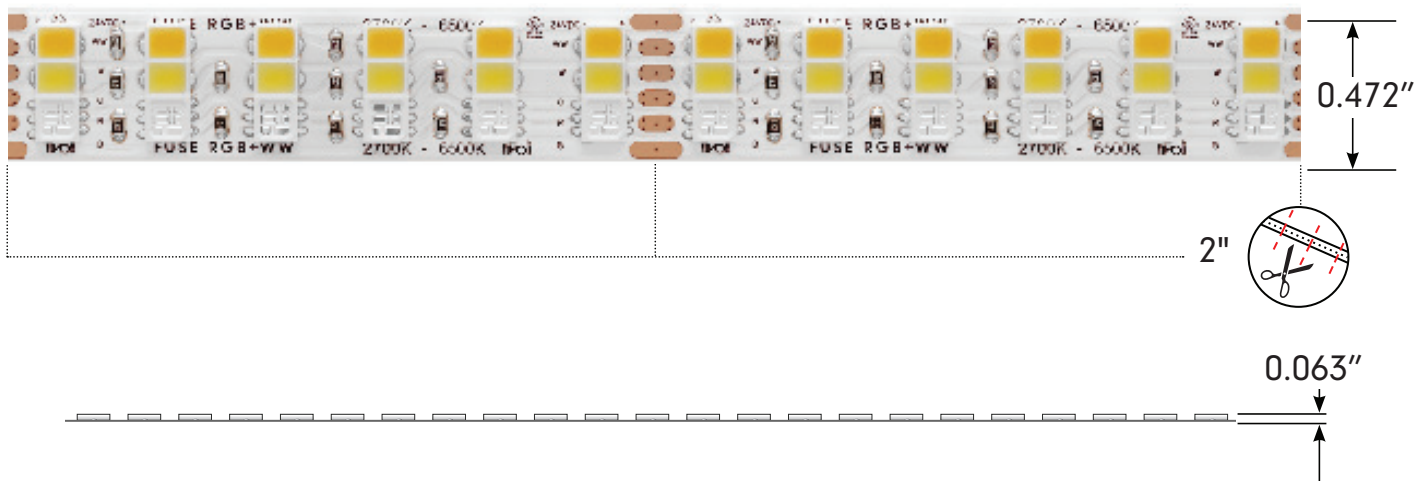




Project: _____ Type: _____

- 5 Channel system
- RGB mixing with two dedicated white chip ranges: 2700K - 4000K / 2700K - 6500K
- 36 LEDs per foot
- 2" Cutting increments
- 3M VHB double sided tape on the back
- 24VDC input voltage
- 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
- 3oz. Copper Trace
- 5 Year warranty

Dimensions



Order Specification Guide

PRODUCT CODE	INSTALL	LED TYPE	LED WW COLOR	*MAX RUN	VOLTAGE
TPLFS	I	RGB			24
TPLFS = Fuse Tape	I = Indoor	RGB = RGB mixing	01 = 27K - 65K 02 = 27K - 40K	MR = Max Run	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 cut interval (unless otherwise specified)

Specification

Output 01 option						
Kelvin Temperature	Red	Green	Blue	RGB	2700K	6500K
Lumens/ft	24.8	80.1	22.1	126	202	239
Efficacy (Lm/W)	41	111	35	62	101	117
CRI	n/a	n/a	n/a	CF	98	94
Wavelength	627	527	471	n/a	n/a	n/a
Measured Power W/ft	0.60	0.72	0.62	2	2	2
Listed Power W/ft.	6					
Max Run	15'					

n/a = Not Applicable

Output 02 option						
Kelvin Temperature	Red	Green	Blue	RGB	2700K	4000K
Lumens/ft	24.8	80.1	22.1	126	202	CF
Efficacy (Lm/W)	41	111	35	62	101	CF
CRI	n/a	n/a	n/a	CF	98	CF
Wavelength	627	527	471	n/a	n/a	CF
Measured Power W/ft	0.60	0.72	0.62	2	2	2
Listed Power W/ft.	6					
Max Run	15'					

Electrical	
Input Voltage	24V DC
Control System	DMX
Physical	
Dimensions	0.472" (12mm)
LED	3535 (RGB), 2835 (WW)
Cut Increment	2" (50.8mm)
LED/ft	36
Copper Trace	3 OZ
Adhesive	3M VHB Tape
Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Certification and Testing	
Certification	cULus
Environment	Damp Location
IP Rating	IP54 (Conformally Coated)
Warranty	5 years

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



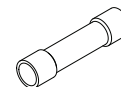
TPL-I-LEAD-6-C
LEAD/END
24" standard 6 conductor
22AWG lead wire factory
attached to one end of tape



TPL-I-LEAD-6-D
LEAD/LEAD
24" standard 6 conductor
22AWG lead wire factory
attached to both ends of tape



TPL-I-XEP-6
EXTRA LEAD WIRE
Additional factory attached
22AWG lead 6 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.

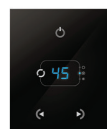
In-Wall Controls



TVOQ-1-WH
White



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



TVOQ-2-BK
Black



MDRX-AURA-XX
X = 02, 12, 32 (ports)
MADRIX Aura is a stand-
alone controller for up to 2,
12, or 32 universes per unit

Accessories



DMX-SPLT-8
DMX Splitter
8 ports of DMX 512, RJ45 and
3-pin Hardwire Connection



ARTNET-L-X-512
X = 8 (8 Ports), 16 (Ports)
8 or 16 port universe Artnet to
DMX interface, 16 port 8192



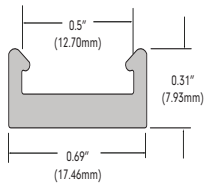
NTG-SWI-XXPT
XX = 8 (8 Ports), 16 (16 Ports)
NETGEAR 16-Port gigabit
Unmanaged Switch

Software



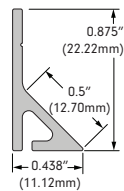
Cue™ and CuePro™ softwares are specifically designed for the TivoCUE™ in-wall DMX controls and includes an array of tools required by the latest DMX lighting fixtures. Intuitive, with easy-to-use effects that can be dropped into timelines, and multi-zone synchronization capabilities allow you to program a project effortlessly.

Compatible Extrusions



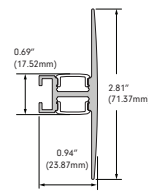
MCHAN-8-LP

Low profile NO LENS OPTION
clear polycarbonate, length 8'



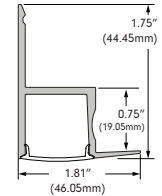
TPL-I-45-MCH-8-S

White PVC, 45° NO LENS
length 8'



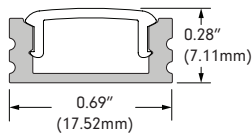
DWAR-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



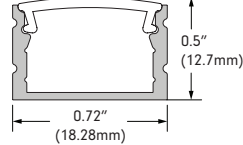
EDGE-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



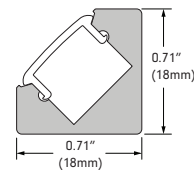
MINI-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



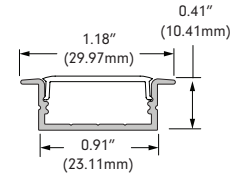
MOFT-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



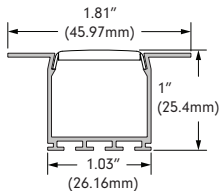
DYER-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



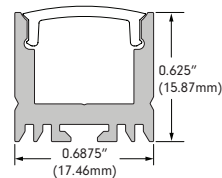
WRNR-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



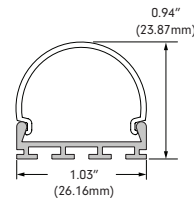
NOYS-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



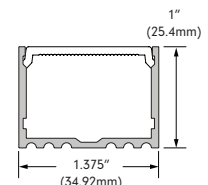
VALN-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



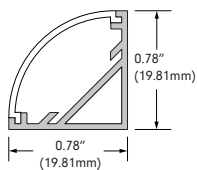
DOME-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



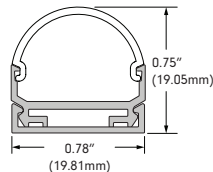
ALTN-CHAN-SLV-6.5

Anodized Aluminum Extrusion,
available in 6.5' lengths



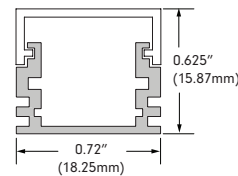
MRSL-CHAN-SLV-6.5

Anodized aluminum extrusion
available in 6.5' length



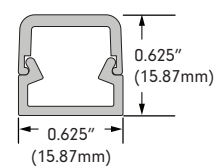
HRIZ-CHAN-SLV-6.5

Anodized aluminum extrusion
available in 6.5' length



ASTR-CHAN-SLV-6.5

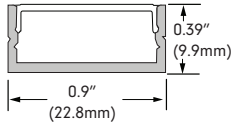
Anodized aluminum extrusion
available in 6.5' length



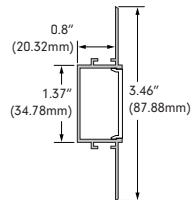
INF-X-CHAN-8

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

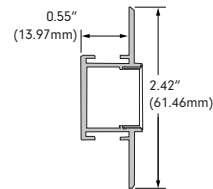
Compatible Extrusions



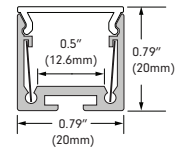
COTA-CHAN-SLV-6.5
Anodized Aluminum Extrusion,
available in 6.5' lengths



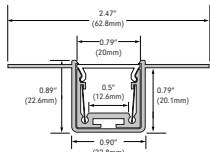
CARU-CHAN-SLV-6.5
Anodized aluminum extrusion,
available in 6.5' lengths



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

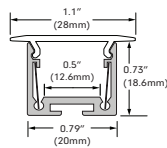


DUET-04-CHAN-XXX-6.5
XXX = SLV (silver), WHT (white),
GLD (gold), BLK (black)
Aluminum extrusion
6.5' Length



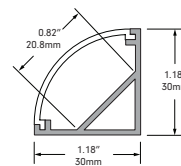
DUET-04-CHAN-M-6.5
Mud-In PC fire-proof extrusion
6.5' Length

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

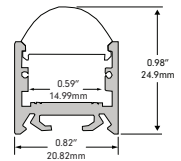


DUET-04-CHAN-SLV-6.5
Anodized aluminum extrusion
available in 6.5' length

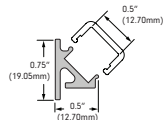
Note: **DUET-04-CHAN-SLV-6.5** and **DUET-04-LNS-R-XXX-6.5** are required for recessed application



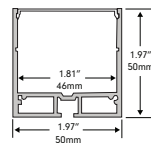
FRE-CHAN-SLV-6.5
Anodized Aluminum Extrusion,
available in 6.5' lengths



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

Power Supplies

ADUL - 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

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 / Damp	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