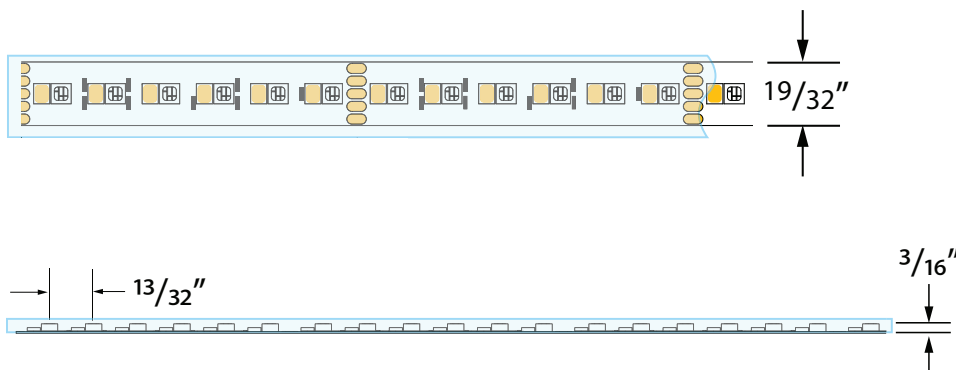




Project: _____ Length: _____

- Wet Location listed, housed in a durable silicone sleeve with no cracking or yellowing
- Tight on-center LED spacing with dedicated 2700K chip for precise color
- 15mm wide with 3oz copper trace for standard heat dissipation
- Provided with factory-applied 3M VHB adhesive tape on the back of the sleeve for quick application
- Factory-installed lead wires
- Dimmable with DMX protocol (see power supply pages for options)
- DMX Controllable and compatible with Tivoli's CUEpro software
- Low Voltage (24V DC)
- IP67 rated
- 3-year warranty

Dimensions



Order Guide

PRODUCT CODE	INSTALL	LED TYPE	*MAX RUN	VOLTAGE
TPLFS	0			24
TPLFS = Fuse Tape	0 = Outdoor	RGB18 = RGB+1800K RGB22 = RGB+2200K RGB24 = RGB+2400K RGB27 = RGB+2700K RGB30 = RGB+3000K RGB35 = RGB+3500K RGB40 = RGB+4000K RGB50 = RGB+5000K	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

Electrical	
Input Voltage	24V DC
Dimming	DMX
Power Supply	Class 2
Wire Size (End Prep)	22 AWG, 5 Wire
Power Consumption	5.3W/ft
Color Temperature (CCT)	RGB+W (2700K)
Lumen Output	260 (Total On)
Physical	
LED Package	3535
Cut Increments	2.46" (non-field cuttable - Factory prep only)
LEDx/ft (RGB)	29
LEDs/ft (White 2700K)	29
Pixel Spacing/in	0.4
Operating Temperature	-13°F (-25°C) ~ 104°F (40°C)
Max Run Length	18'
Copper Trace	3oz.
Adhesive	3M VHB Tape
Dimension	19/32" (15mm)
Performance	
Lumen Maintenance (L70) Hours	60,000
Binning Tolerance	2 Step MacAdam Elipse
Warranty	3 Years
Certification and Testing	
Certification	cULus
Environment	Wet Location
IP Rating	IP67

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



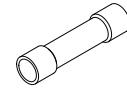
TPL-O-LEAD-5-C
LEAD/END
24" standard 5 conductor
22AWG lead wire factory
attached to one end of tape



TPL-O-LEAD-5-D
LEAD/LEAD
24" standard 5 conductor
22AWG lead wire factory
attached to both ends of tape

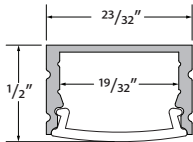


TPL-O-XEP-5
EXTRA LEAD WIRE
Additional factory attached
22AWG lead 5 wire to extend
lengths of LEAD-C and LEAD-D
up to 20 ft. max
Sold per foot

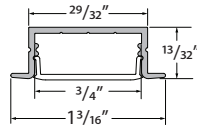


TPL-O-CONN
18-22AWG BUTT CONNECTORS
Used to interconnect factory
attached lead wires.
Sold individually.

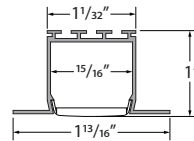
Compatible Extrusions



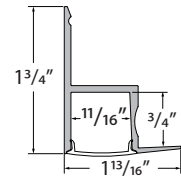
MOFT-CHAN-SLV-6.5
Low profile NO LENS OPTION
clear polycarbonate, length 8'



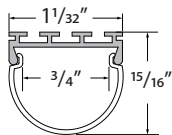
WRNR-CHAN-SLV-6.5
White PVC, 45° NO LENS
length 8'



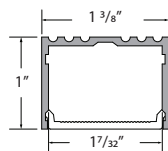
NOYS-CHAN-SLV-6.5
Anodized Aluminum Extrusion,
available in 6.5' lengths



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



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

In-Wall Controls



Touchscreen

TVOQ-1-WH
White



Touchscreen

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



Touchscreen

TVOQ-2-BK
Black

DMX Sub-Controller

DESCRIPTION	CAT NO	MODES	WATTAGE	PRIMARY VOLTAGE	DIMENSION
DMX Sub-controller	TPL-RGBW-180-24	Sub-controller only	5X96W	24V DC	2.87" W X 6.46" L X 1.45" H

Power Supplies

ADNM - DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
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
	ADNM-120-1-4-24-DIN				1	96W	4A
	ADNM-240-2-4-24-DIN				2	2x96W	2x4A
	ADNM-320-3-4-24-DIN				3	3x96W	3x4A

ADNM - DMX MULTI ADDRESS

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

Accessories



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

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.

Note: If the number of DMX sub-controllers exceed 32 units, a DMX Splitter is required.

Tivoli, LLC. reserves the right to modify this specification without prior notice.