

- 24V DC
- 3 W/ft
226LM/ft
- Cuttable 1.97"
- 32'

Max Continuous Run
- Dimmable
- 3M

VHB Tape
- IP54
- eXo shield
ultimate dust and
moisture protection
- HIGH
CRI

80+ CRI
- 5 YR

Warranty
- RoHS
COMPLIANT
- UL
LISTED

Ordering Information

PRODUCT CODE	INTENSITY	INSTALL	LED COLOR	VOLTAGE
TPLS	SB	I	27	24
TPLS Tivotape Side Emitting	SB Standard Brightness	I Indoor	27 2700K	24 24V DC



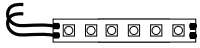


Electrical & Photometric Data (Based on 2700K)	
Input Voltage	24V DC
Dimming Option	MLV/ELV/0-10V <i>Consult factory for DMX dimming</i>
Power Supply	Class 2
Wire Size (End Prep)	18 AWG, 2 wire
Power Consumption	3 W/ft.
Lumen Output	226Lm/ft (Based on 27K)
CRI	>80

Physical	
LED Package	3014
LED Spacing	0.33"
LEDs/ft.	36
Cut Increment	1.97"
Max Run Lengths	32'
Operating Temperature	-40°F (-40°C) ~ 140°F (60°C)
Environment	IP54 Damp Location, Conformal eXo Shield Coated
Copper Trace	3 Ounce
Adhesive	3M VHB Tape
Dimension Width (TivoTape)	5/16" (8mm)

Performance	
Lumen Maintenance (L70) Hours	60,000
Binning Tolerance	2 Step MacAdam Elipse
Warranty	5 Years

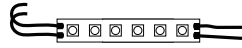
Power Leads and Jumpers (Installed by Tivoli's certified solderers)



TPL-I-LEAD-C

LEAD END

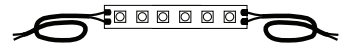
24" standard 2 conductor 18AWG lead wire
factory attached to one end of tape.



TPL-I-LEAD-D

LEAD/LEAD

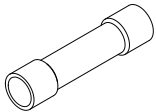
24" standard 2 conductor 18AWG lead wire
factory attached to both ends of tape.



TPL-I-XEP

EXTRA LEAD WIRE

Additional factory attached 18AWG lead wire to
extend lengths of LEAD-C and LEAD-D up to 20
ft max. Sold per foot (not shipped as spooled
wire).



TPL-I-CONN

18-22AWG BUTT CONNECTORS

Used to interconnect factory attached lead wires. Sold individually.
(2 ea required per connection).



Recommended Power Supplies

ADUL - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-D	Indoor / Damp	100-277V AC 5ø60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-D				2	2x96W	2x4A
	ADUL-320-3-4-24-D				3	3x96W	3x4A

ADUL - 0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-DOT	Indoor / Damp	100-277V AC 5ø60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-DOT				2	2x96W	2x4A
	ADUL-320-3-4-24-DOT				3	3x96W	3x4A

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 5ø60 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 5ø60 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 5ø60 Hz	24V DC	1	1x96W	1x4A
	ADNM-240-2-4-24-DTV				2	2x96W	2x4A
	ADNM-320-3-4-24-DTV				3	3x96W	3x4A

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	24VDC	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

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)

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

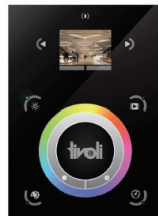
DIMMING - DMX

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT PROTOCOL	MAX UNIVERSE
DMX Controller	TVOQ-1-WH	Indoor	5V DC	DMX 512	1
	TVOQ-2-BK		6V DC		
	TVOQ-2-WH				
	TVOQ-10-BK-7		6-7V DC		2
	TVOQ-10-WH-7				



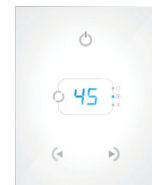
Touchscreen

TVOQ-1-WH
WH (White only)



Touchscreen

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



Touchscreen

TVOQ-2-XX
XX = BK (Black), WH (White)