

Project:	Type:

- Utilizes low-brightness LED TivoTape for a seamless, continuous lighting effect with no visible dotting.
- Optically clear polycarbonate co-extruded directional lens features 60° lighting cut-off for hidden, discreet illumination.
- Base and lens available in 8' field cuttable lengths with optional row indicator window.
- Use with Tivoli's patented two-tone bullnose stair nosing with reflective edge.

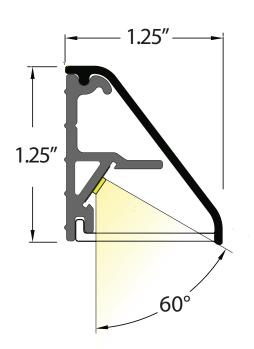
## **Dimensions**





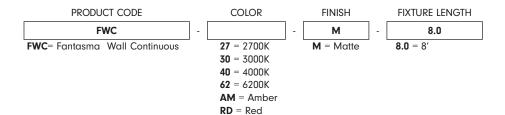








## Order Guide



**BL** = Blue

## **Specification**

Output (based on 3000K)	
Lumens/ft	33
Watts/ft	1.45
CRI	93
Kelvin Temp	2700K, 3000K, 4000K, 6200K (+/- 100K), Red, Blue, Amber
Electrical	
Operating Voltage	12V DC
Power Supply	Class 2
Dimming	MLV/ELV/0-10V/DMX
Certification and Testing	
Certification	ADA, NFPA, cETLus
Rated Life	75,000 hrs.
Environment	Dry & Damp Location
Warranty	5 years

## Replacement Part



FWTT-EC2-X X = L (Left), R (Right) Fantasma End Cap



FWC-LENS-M-8 Fantasma lens - 8' WLS-BASE-8 Wall light system base - 8'



**FWC-JUMPER-2** 24 inch lead jumper



FWCLE-LB-I-27-12 XX=27 (2700K), 30 (3000K), 40 (4000K), 62 (6200K), AM (Amber), BL (Blue), RD(Red)

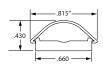
Low Brightness TivoTape, 12V Replacement light engine, Sold per ft. and includes leads on both ends with 18-22AWG butt connectors attached. Specify length at time of ordering.



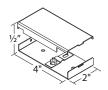
## **Mounting Accessories**



BSL-PC-1/4 1/4" Flex Conduit, Black



**BS-CC-8**Wall Wireway, 8' black base & conduit cover



JBOX-LP
Junction box, low profile



**TM-2-3/8**Self tapping wall screw, Phillips profile - 2 3/8" length



TM-1-1/2 Self tapping, deep cutting, corkscrew-like thread, Phillips profile - 1 1/2" length



FWTT-ST-JNT Straight joint, matte black



FWTT-OV-CRNR 90° Outside vertical Joint, matte black



FWTT-IV-CRNR 90° Inside vertical Joint, matte black



**FWTT-O-CRNR**Outside corner joint, matte black



FWTT-I-CRNR Inside corner joint, matte black



**FWTT-U-JNT**Upward wall joint, matte black



**FWTT-D-JNT**Downward wall joint,
matte black

## **In-Wall Controls**





TVOQ-1-WH White





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





TVOQ-2-BK Black



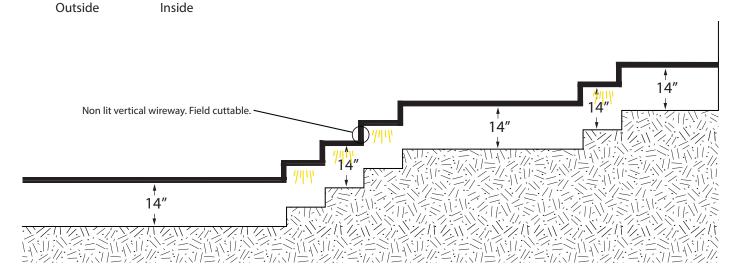




90° Vertical 90° Vertical

### 90° Vertical Inside and Outside Joints

Engineered for new theater formats that include reclining seats; these new brackets enable full cut off glare. The vertical part of the assembly over the stairs acts as a wire way to continuous LEDs installed on the horizontal portion over each step to achieve the full cut off of glare. This new method follows the stair line verses the hand rail line of the 35° joint.



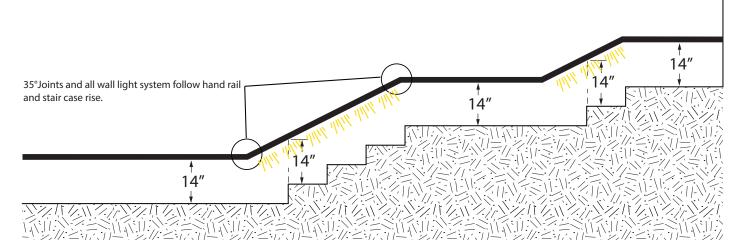




35° Up 35° Down

## 35° Joints

Engineered for 35° downward mounting angles over the stairs, in theaters, where standard seating and landing spacing are utilized. This method may not fully eliminate glare as with the 90° joints and installation method.





# **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-80-1-5-12-D	Indoor / Damp	100-277V AC 50/60 HZ	12V DC	1	60W	5A
	ADUL-150-2-5-12-D				2	2x60W	2x5A
	ADUL-240-3-5-12-D				3	3x60W	3x5A
	ADUL-320-4-5-12-D				4	4x60W	4x5A

## **ADUL - 0-10V DIMMING**

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-80-1-5-12-DOT	Indoor / Damp	100-277V AC 50/60 HZ	12V DC	1	60W	5A
	ADUL-150-2-5-12-DOT				2	2x60W	2x5A
	ADUL-240-3-5-12-DOT				3	3x60W	3x5A
	ADUL-320-4-5-12-DOT				4	4x60W	4x5A

## **ADUL - DMX SINGLE ADDRESS**

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
	ADUL-80-1-5-12-DIN		1	60W	5A		
ADUL Series Class 2 Transformer	ADUL-150-2-5-12-DIN	Indoor / Damp	100-277V AC 50/60 HZ	12 <b>V</b> DC	2	2x60W	2x5A
	ADUL-240-3-5-12-DIN				3	3x60W	3x5A

## **ADUL - DMX MULTI ADDRESS**

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-150-2-5-12-DIN-2	Indoor / Damp	100-277V AC 50/60 HZ	12V DC	2	2x60W	2x5A
	ADUL-240-3-5-12-DIN-3				3	3x60W	3x5A
	ADUL-320-4-5-12-DIN-4				4	4x60W	4x5A

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

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
	INF-J-30-1-2.5-12			D - 277V AC 12V DC -	1	30W	3W	2.5A
Infinity Series	INF-J-60-1-5-12	Indoor /	100 0777/ 40		1	60W	6W	5A
Class 2 Transformer	INF-J-180-3-5-12	Outdoor	100 - 277V AC		3	3x60W	3x6W	3x5A
	INF-J-300-5-5-12				5	5x60W	5x6W	5x5A



## **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**

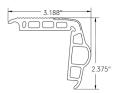
DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
	N-600		120V AC	120 <b>V</b> AC	450W
	N-1000				800W
S:	N-1500	Indoor			1200W
MLV Dimmer	D-600				450W
	M-600				450W
	M-1000				800W

## **DIMMING - ELV**

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
FIV Dimmer	ME-600	Indoor	120V AC	120V AC	450W
ELV Dimmer	DE-300	Indoor	12UV AC		300W



## TwoTone Bullnose & Accessories



#### BNS-XXX-GY-12

XXX = TT (black/gray), TT2 (black/2"gray), SC (solid gray) TwoTone Bullnose, 12' length



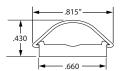
#### **BNS-TT-EC-X**

X = L (left side), R (right side)Bullnose Overlap End Caps,black



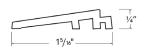
#### **BNS-CC-TT-EC-X**

X = L (left side), R (right side)Bullnose Carpet to Carpet EndCaps, black



#### BS-CC-8

Wall Wireway, 8' black base & conduit cover



#### BNS-TT-R-12

Step Reducer, 12' section



#### STP-EXTNDR-12

Bullnose Step Landing Tread Extender, 12'



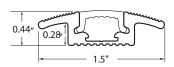
#### ADH-MB-75AM-XX

**XX** = **10** (10.1 oz tubes, **30** per case.), **29** (29 oz tubes **12** per case)



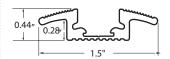
#### ADH-IA-10.2-CA

End cap clear liquid adhesive, 10.2 oz tubes sold individually, 12 per case



#### WW-XX-XX-8

XX = CC (Carpet to Carpet base),
CW (Carpet to Wall base)
XX = BK (black lense),
GY (gray lense)
Base and Cover Combo, 8' length



#### WW-XX-BS-8

XX = CC (Carpet to Carpet), CW (Carpet to Wall) Base Only, black, 8' length



#### WW-CE-XX-8

XX = BK (black), GY (gray) Carpet to Edge Base and Cover Combo, 8' length



### WW-CE-BS-8

Base Only, Carpet To Edge, black, 8' length



#### WW-TC-XX-8

XX = BK (Black), GY (Gray), CL (Clear), BZ (Bronze) Top Cover Wire Way lens, 8' length



### **RONDB-5/32**

Concrete Drill Bit 5/32"



### TM-3/16

Concrete Screw 3/16" x 1  $^{3}/_{4}$ "