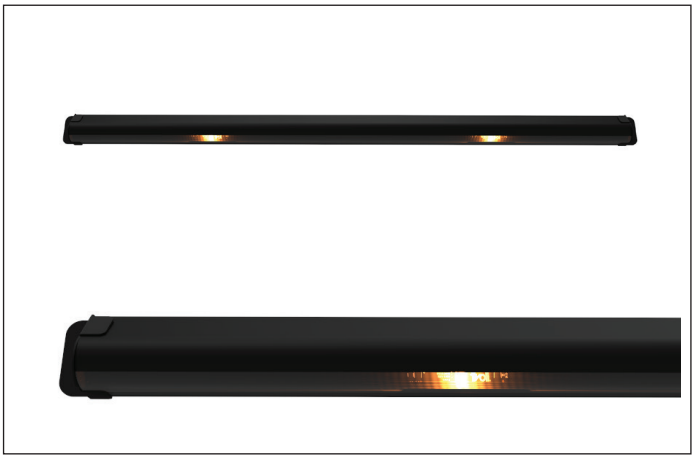
12V | Usher™ Wall Titanium

CAT:	FEET:
TYPE:	PROJECT:



Features
- Compact (1¼" x 7/8"), visible light source tamper-resistant linear LED lighting system
- Optically clear polycarbonate co-extruded directional lens features 45° lighting cut-off angle to illuminate pathway and delineate wall simultaneously
- Base and lens available 4' and 8' field cuttable lengths
- End-to-end continuous mounting with continuous through wires minimize voltage drop
- Use with Tivoli's patented two-tone bullnose stair nosing with reflective edge step delineation

Mounting
Designed for aisle walls and staircases with 18' minimum bend radius. Suggested mounting height above floor is 10" for 36" wide step, 11" for 48" step, 12" for 60" step and 13" for more than 60" step.

Applications
Ideal for wall mounted aisle and step lighting applications.

Warranty
5 years

Technical Information

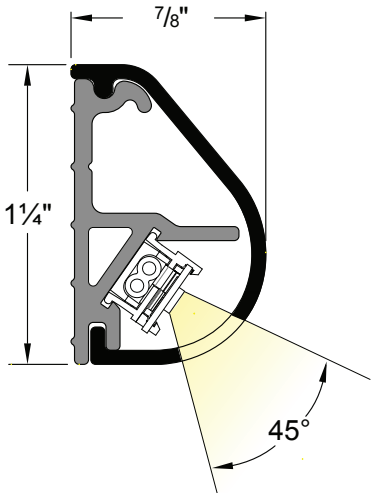
6" OC				
LED Color	1900K - 4000K	Red	Blue	Amber
*Lumens/ft	9	N/A		
*Watts/ft	0.34	0.58	0.96	0.8
*Lumen/Watt	26	N/A		
Max Run Length	100'	70'	55'	55'

12" OC				
LED Color	1900K - 4000K	Red	Blue	Amber
*Lumens/ft	4.5	N/A		
*Watts/ft	0.17	0.29	0.48	0.4
*Lumen/Watt	26	N/A		
Max Run Length	120'	80'	55'	55'

CRI	>80/TYP83
Kelvin Temp	1900K, 2700K, 3000K, 3500K, 4000K (+/-80K) 3SDCM, Red, Blue, Amber
Rated Life	75,000 hrs.
Order Increments	8' Sections
Operating Voltage	12V DC
Power Supply	Class 2
Dimmable	Yes

*Based on 3000K Sample

Profile Dimensions



Recommended Power Supplies

CAT NO	APPLICATION	PRIMARY AND SECONDARY	TOTAL WATTAGE / AMPS PER BREAKER	LISTING	DIMENSIONS	ELECTRONIC OR AC MAGNETIC
JT-60-1-5-12-D	Indoor/Outdoor	120V AC / 12V DC	60 / 1X5A	CETLUS	4.25"W X 8.50"L X 3.25"D	Magnetic
JTH-60-1-5-12-D		277V AC / 12V DC	60 / 1X5A	CETLUS	4.25"W X 8.50"L X 3.25"D	Magnetic
JT-240-4-5-12-D		120V AC / 12V DC	240 / 4X5A	CETLUS	8.50"W X 16.00"L X 4.50"D	Magnetic
JTH-240-4-5-12-D		277V AC / 12V DC	240 / 4X5A	CETLUS	8.50"W X 16.00"L X 4.50"D	Magnetic

DESCRIPTION	CAT NO	INPUT VOLTAGE	CONTINUOUS MAX VOLTAGE AC	MAX DISCHARGE CURRENT	DIMENSION
HTH Universal Surge Protector	HTH-SURGE	120V - 277V AC	320V AC	10kA (8/20 µS standard wave)	2.91" L X 1.52" W X 1.16" H

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

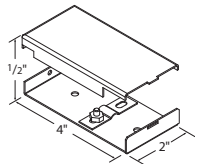
Copyright © Tivoli 04/24/20

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

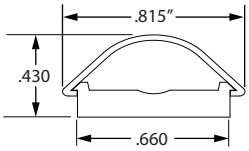
Ordering Information

PRODUCT CODE		PCB SPACING		LED BOTTOM		FINISH		FIXTURE LENGTH		REQUIRED POWER SUPPLY
UWTT	-		-		-	M	-	8.0	+	PSU
UWTT = Usher Wall Titanium		06 = 6″ 12 = 12″		19 = 1900K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K AM = Amber RD = Red BL = Blue		M = Matte		8.0 = 8′		See above

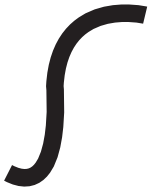
Mounting Accessories



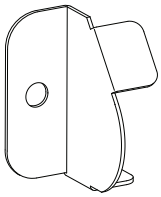
JBOX-LP
Junction box, low profile



BS-CC-8
Wall wireway, 8′ Black Base & Conduit Cover

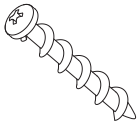


BSL-PC-1/4
¼″ Flex Conduit, Black

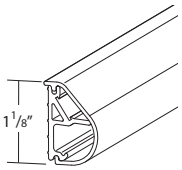


UTT-EC-L
Left End Cap (shown)
UTT-EC-R
Right End Cap

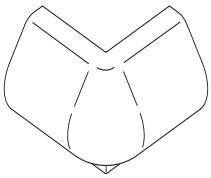
TM-2-3/8
Self tapping wall screw, Phillips profile - 2 3/8″ length



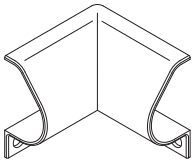
TM-1-1/2
Self tapping, deep cutting, corkscrew-like thread, Phillips profile - 1 1/2″ length



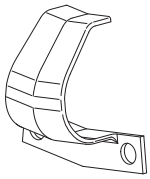
UWTT-LENS-C-8
Usher lens - 8'
WLS-BASE-8
Wall light system base - 8'



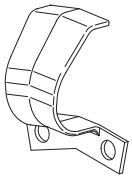
UWTT-O-CRNR
Usher outside corner joint, matte black



UWTT-I-CRNR
Usher inside corner joint, matte black

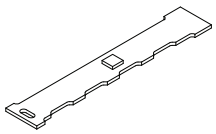


UWTT-U-JNT
Usher upward wall joint

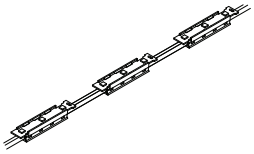


UWTT-D-JNT
Usher downward wall joint

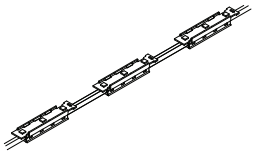
Replacement Parts



UTT-LED-19
1900K
UTT-LED-27
2700K
UTT-LED-30
3000K
UTT-LED-35
3500K
UTT-LED-40
4000K
UTT-LED-AM
Amber
UTT-LED-BL
Blue
UTT-LED-RD
Red



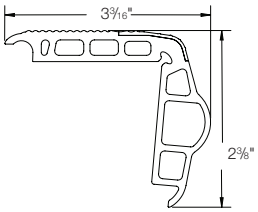
6″ O.C. SPACING
UTT-06-STRAND-19
Replacement Strand With 1900K LED
UTT-06-STRAND-27
Replacement Strand With 2700K LED
UTT-06-STRAND-30
Replacement Strand With 3000K LED
UTT-06-STRAND-35
Replacement Strand With 3500K LED
UTT-06-STRAND-40
Replacement Strand With 4000K LED
UTT-06-STRAND-AM
Replacement Strand With Amber LED
UTT-06-STRAND-BL
Replacement Strand With Blue LED
UTT-06-STRAND-RD
Replacement Strand With Red LED



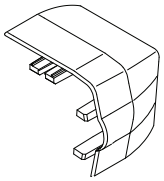
12″ O.C. SPACING
UTT-12-STRAND-19
Replacement Strand With 1900K LED
UTT-12-STRAND-27
Replacement Strand With 2700K LED
UTT-12-STRAND-30
Replacement Strand With 3000K LED
UTT-12-STRAND-35
Replacement Strand With 3500K LED
UTT-12-STRAND-40
Replacement Strand With 4000K LED
UTT-12-STRAND-AM
Replacement Strand With Amber LED
UTT-12-STRAND-BL
Replacement Strand With Blue LED
UTT-12-STRAND-RD
Replacement Strand With Red LED

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

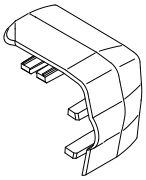
TwoTone Bullnose & Accessories



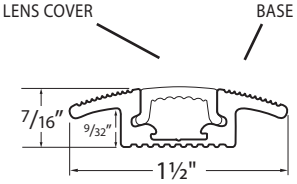
Bullnose Extrusion
BNS-TT-GY-12
TwoTone Bullnose, 12' length, Black/Gray Strip
BNS-TT2-GY-12
TwoTone Bullnose, 12' length, Black/2" Gray Strip
BNS-SC-GY-12
Bullnose, Solid Gray, 12' Length



Bullnose End Caps
BNS-TT-EC-L
End Cap, Left Side Overlap Design, Black
BNS-TT-EC-R
End Cap, Right Side Overlap Design, Black



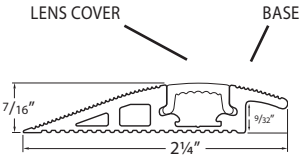
CC Bullnose End Caps (Carpet-To-Carpet)
BNS-CC-TT-EC-L
End Cap, Carpet-To-Carpet, Left Side, Black
BNS-CC-TT-EC-R
End Cap, Carpet-To-Carpet, Right, Black



CC & CW Wire Way Combo - Base & Lens
WW-CC-BK-8
Carpet to Carpet Base and Cover 8' - Black
WW-CC-GY-8
Carpet to Carpet Base and Cover 8' - Gray
WW-CW-BK-8
Carpet to Wall Base and Cover 8' - Black
WW-CW-GY-8
Carpet to Wall Base and Cover 8' - Gray

CC & CW Wire Way Base ONLY
WW-CW-BS-8
Base Only, Carpet to Wall, Black, 8'
WW-CC-BS-8
Base Only, Carpet to Carpet, Black, 8'

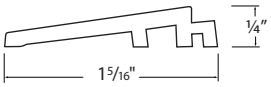
CC & CW Wire Way Lens ONLY
WW-TC-CL-8
Lens Cover Only, Clear, 8'
WW-TC-BK-8
Lens Cover Only, Black, 8'
WW-TC-BZ-8
Lens Cover Only, Bronze, 8'
WW-TC-GY-8
Lens Cover Only, Gray, 8'



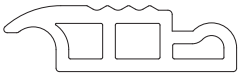
CE Wire Way Combo - Base & Lens
WW-CE-BK-8
Carpet to Edge Base and Cover 8' - Black
WW-CE-GY-8
Carpet to Edge Base and Cover 8' - Gray

CE **Wire Way Base ONLY**
WW-CE-BS-8
Base Only, Carpet To Edge, Black, 8'

CE **Wire Way Lens ONLY**
WW-TC-CL-8
Lens Cover Only, Clear, 8'
WW-TC-BK-8
Lens Cover Only, Black, 8'
WW-TC-BZ-8
Lens Cover Only, Bronze, 8'
WW-TC-GY-8
Lens Cover Only, Gray, 8'



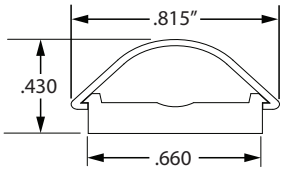
BNS-TT-R-12
Step Reducer, 12' Section



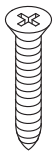
STP-EXTNDR-12
Bullnose Step Landing Tread Extender, 12'

ADH-MB-75AM-10
Extrusion adhesive, 10.1 oz tubes, sold individually. 30 per case.
ADH-MB-75AM-29
Extrusion adhesive, 29 oz tubes, sold individually. 12 per case.

ADH-IA-10.2-CA
End Cap Adhesive, Clear liquid adhesive for end caps. 10.2 oz tubes sold individually. 12 per case.



BS-CC-8
Wall wireway, 8' Black Base & Conduit Cover



TM-3/16
Concrete Screw 3/16" x 1 3/4"

RONDB-5/32
Concrete Drill Bit 5/32"

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

Copyright © Tivoli 04/24/20

www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458