tivoli

A Revolutionary New Wall Light System
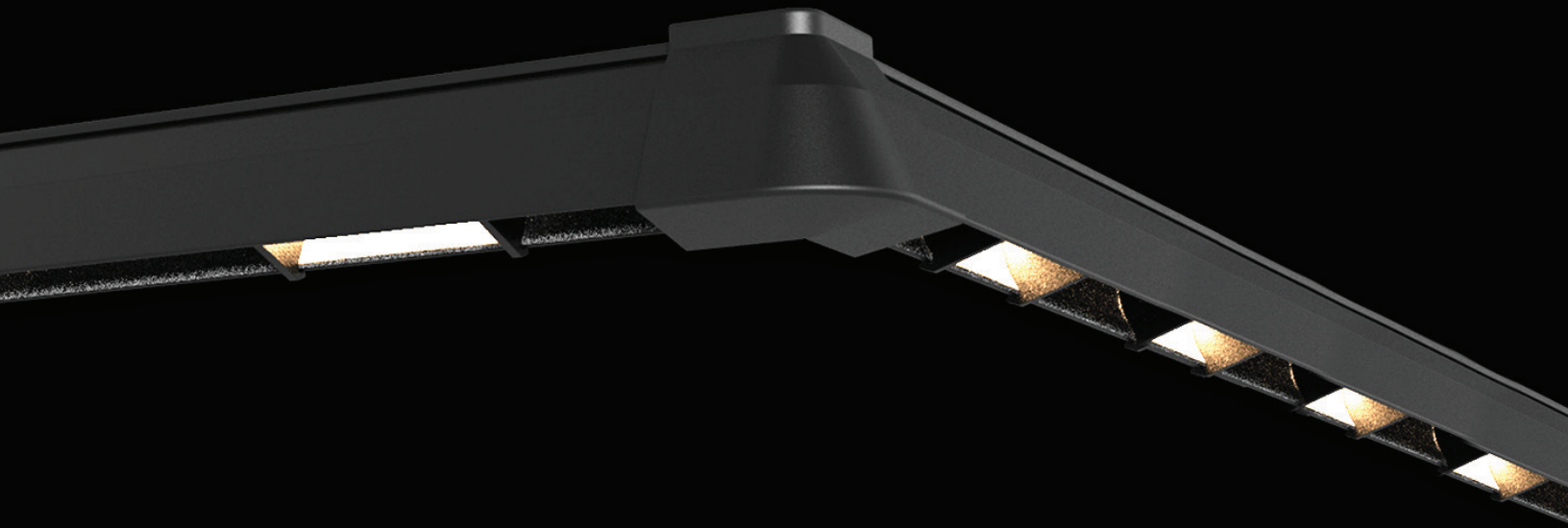
ECLIPSE

Tivoli's revolutionary wall light system provides an easier way to install a complete system with outstanding features. The Eclipse system features Tivoli's Titanium PCB engine for unmatched quality and consistent color. Amongst the new features is our exclusive light baffle that is used to reduce patron glare, joiner brackets for continuous runs, angled brackets for stairways, and inner/outer brackets for wall corners. Tivoli's new clip mount system allows for easy installation and solutions. The new Eclipse wall mount system is a perfect choice for advanced linear LED aisle lighting.

6" OC				
LED Color	1900°K - 4000K	Red	Blue	Amber
*Lumens/ft	7.2	15.8	7.2	17.7
*Watts/ft	1.2	1.52	1.2	1.8
*Lumen/Watt	6	10.4	6	9.84
Max Run Length	46'	36'	46'	30'

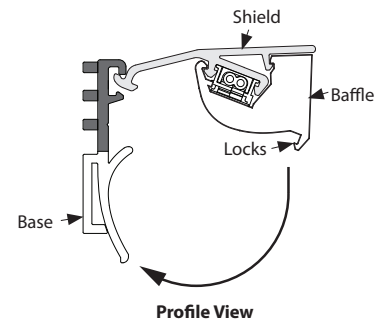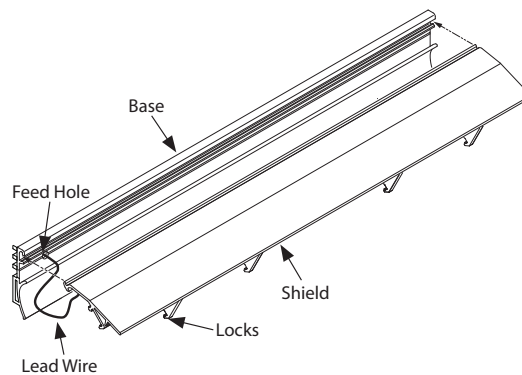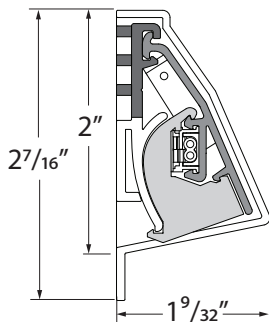| 12" OC				
LED Color	1900K - 4000K	Red	Blue	Amber
*Lumens/ft	3.0	5.2	3.0	4.92
*Watts/ft	0.6	.76	.6	.9
*Lumen/Watt	5	4	5	5
Max Run Length	90'	72'	90'	61'

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

*Based on 3000K Sample

ADA Compliant

NFPA®

ETL® C LISTED US

Sold in 8' sections

Field cuttable between modules

$2^7/_{16}"$ 2" $1^9/_{32}"$

Base

Feed Hole

Shield

Locks

Lead Wire

Shield

Baffle

Locks

Base

Profile View

Proprietary system clips directly to mounting base for easy installation and maintenance.

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 5o/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 5o/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 Series Class 2 Transformer	ADUL-80-1-5-12-DIN	Indoor / Damp	100-277V AC 5o/60 Hz	12V DC	1	60W	5A
	ADUL-150-2-5-12-DIN				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 5o/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
Infinity Series Class 2 Transformer	INF-J-30-1-2.5-12	Indoor / Outdoor	100 - 277V AC	12VDC	1	30W	3W	2.5A
	INF-J-60-1-5-12				1	60W	6W	5A
	INF-J-180-3-5-12				3	3x60W	3x6W	3x5A
	INF-J-300-5-5-12				5	5x60W	5x6W	5x5A

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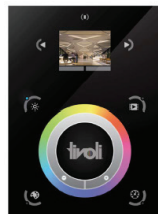
TVOQ-10-XX-7
XX = BK (Black), WH (White)

Touchscreen

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

Ordering Information

PRODUCT CODE	PCB SPACING	LED COLOR	FIXTURE LENGTH
ECL			8.0
ECL = Eclipse Wall System	06 = 6" 12 = 12"	19 = 1900K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K AM = Amber RD = Red BL = Blue	8.0 = 8'

Mounting Accessories
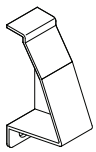
ECL-EC-L
Eclipse End Cap Left
ECL-EC-R
Eclipse End Cap Right
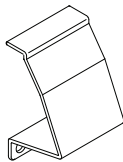
ECL-C-JNT
Eclipse continuous joint

ECL-D-JNT
Eclipse downward joint
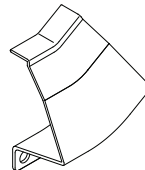
ECL-U-JNT
Eclipse upward joint
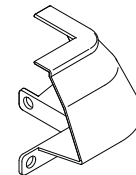
ECL-OC-JNT
Eclipse outside corner joint
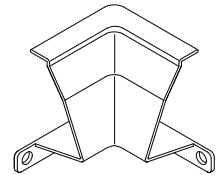
ECL-IC-JNT
Eclipse inside corner joint
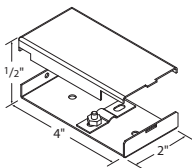
JBOX-LP
Junction box, low profile
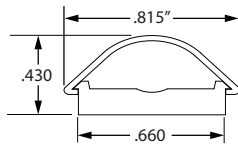
BS-CC-8
Wall wireway, 8' Black Base & Conduit Cover

BSL-PC-1/4
¼" Flex Conduit, Black
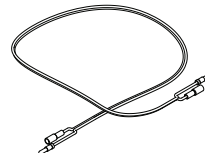
ECLJUMPER2
24 inch lead jumper

TM-2-3/8
Self tapping wall screw, Phillips profile - 2 3/8" length
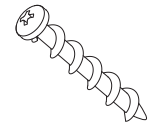
TM-1-1/2
Self tapping, deep cutting, corkscrew-like thread, Phillips profile - 1 1/2" length

Right and Left End Caps

Mounting Bracket

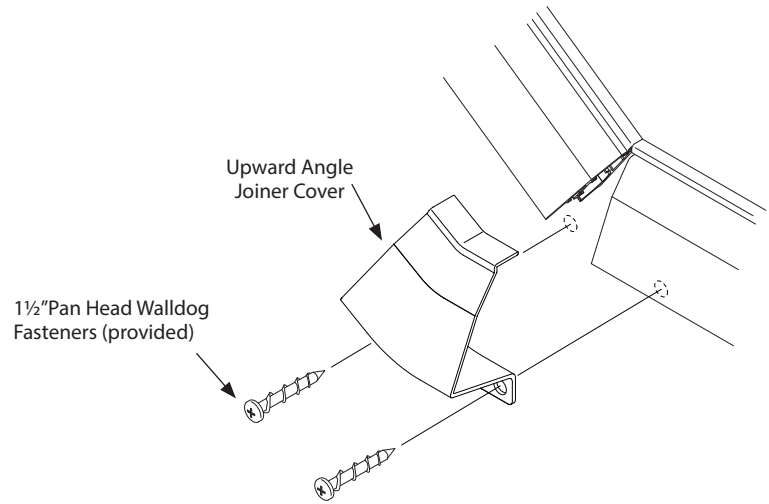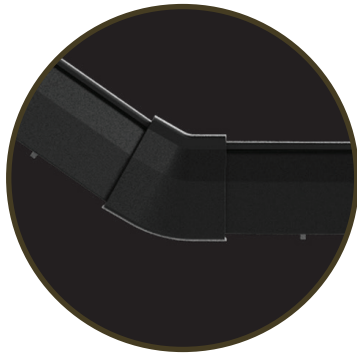End Cap

1 ½" Pan Head Walldog
Fasteners (provided)
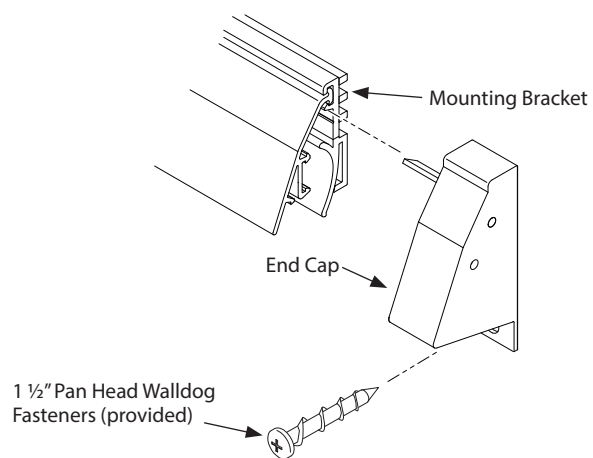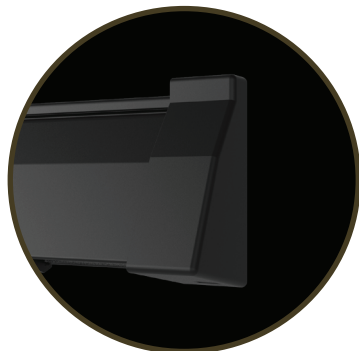
In-Line Joiner cover
for continuous straight runs

Joiner Cover

1¹/₂" Panhead Walldog
Screw (Provided)

Downward Angle Joiner

Downward Angle
Joiner Cover

1 ½"Pan Head Walldog
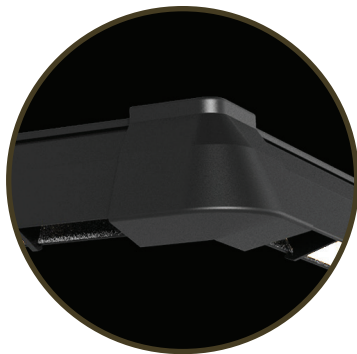Fasteners (provided)

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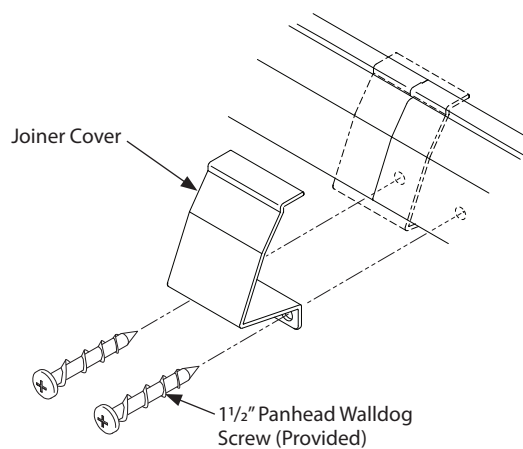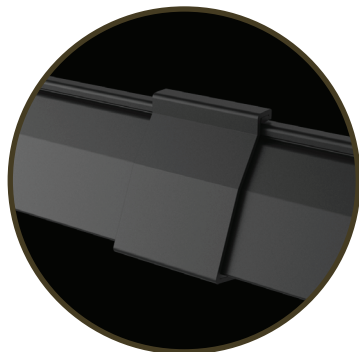
Upward Angle Joiner

Upward Angle
Joiner Cover

1½"Pan Head Walldog
Fasteners (provided)

Outside Corner Joiner

¾"

Outside Corner
Cover

1 ½"Pan Head
Walldog Fasteners
(provided)

Inside Corner Joiner

1¹/₂"

Inside Corner Cover

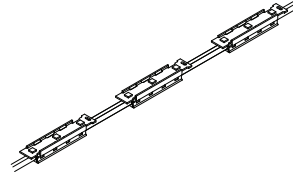1½"Pan Head Walldog
Fasteners (provided)
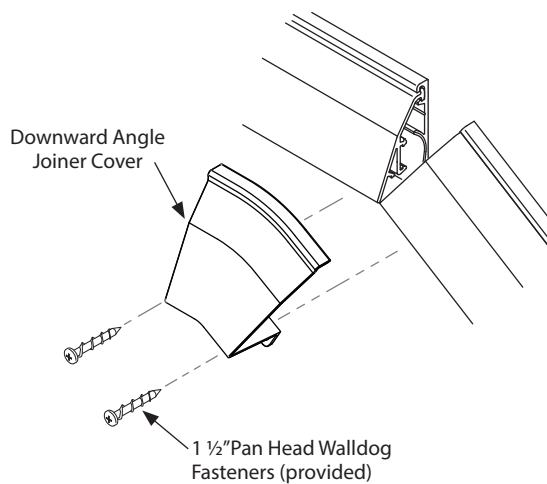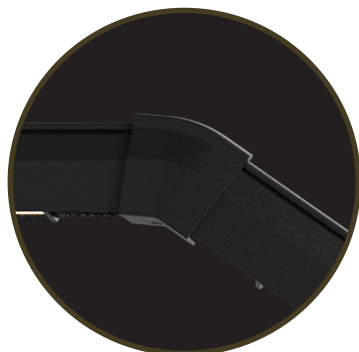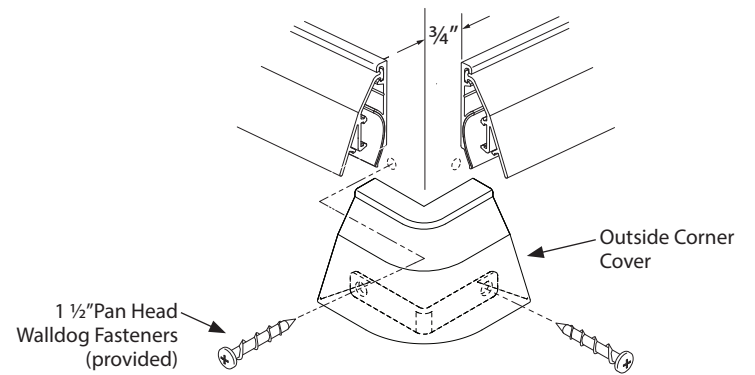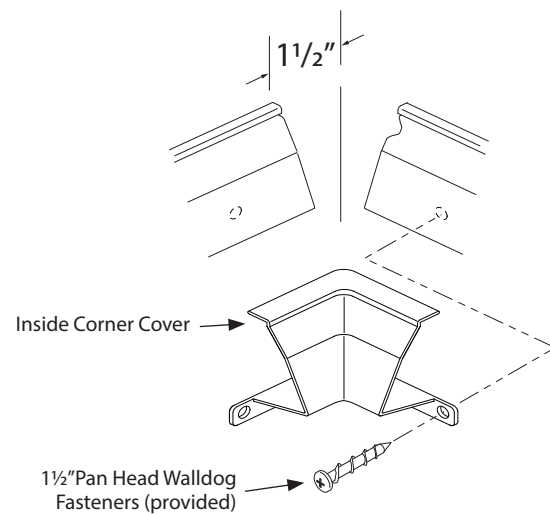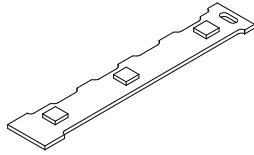
Replacement Parts

REPLACEMENT
SOLD PER EACH
01 SERIES SMD LED PCB BLACK
TTCL-T120-U-19
1900K
TTCL-T120-U-27
2700K
TTCL-T120-U-30
3000K
TTCL-T120-U-35
3500K

REPLACEMENT
SOLD PER EACH
01 SERIES SMD LED PCB BLACK
TTCL-T120-U-40
4000K
TTCL-T120-U-AM
AMBER
TTCL-T120-U-BL
BLUE
TTCL-T120-U-RD
RED

REPLACEMENT STRAND WITH 6" O.C. LED PCB SPACING
SOLD PER FT. - INDICATE AT TIME OF ORDERING.
ECL-06-STRAND-19
Replacement Strand With 1900K LED
ECL-06-STRAND-27
Replacement Strand With 2700K LED
ECL-06-STRAND-30
Replacement Strand With 3000K LED
**ECL-06-STRAND-35**
Replacement Strand With 3500K LED

ECL-06-STRAND-40
Replacement Strand With 4000K LED
ECL-06-STRAND-AM
Replacement Strand With Amber LED
ECL-06-STRAND-BL
Replacement Strand With Blue LED
ECL-06-STRAND-RD
Replacement Strand With Red LED

REPLACEMENT STRAND WITH 12" O.C. LED PCB SPACING
SOLD PER FT. - INDICATE AT TIME OF ORDERING.
ECL-12-STRAND-19
Replacement Strand With 1900K LED
ECL-12-STRAND-27
Replacement Strand With 2700K LED
ECL-12-STRAND-30
Replacement Strand With 3000K LED
ECL-12-STRAND-35
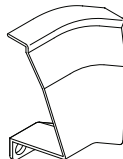Replacement Strand With 3500K LED

ECL-12-STRAND-40
Replacement Strand With 4000K LED
ECL-12-STRAND-AM
Replacement Strand With Amber LED
ECL-12-STRAND-BL
Replacement Strand With Blue LED
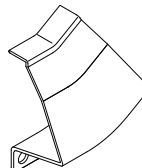**ECL-12-STRAND-RD**
Replacement Strand With Red LED
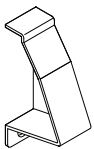
ECL-EC-L
Eclipse End Cap Left
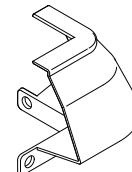**ECL-EC-R**
Eclipse End Cap Right
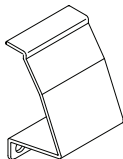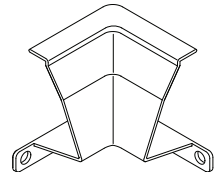

ECL-C-JNT
Eclipse continuous joint

ECL-D-JNT
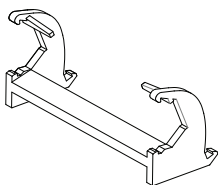Eclipse downward joint

ECL-U-JNT
Eclipse upward joint
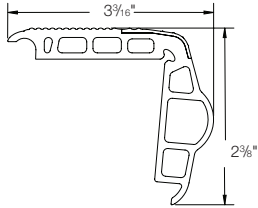

ECL-OC-JNT
Eclipse outside corner joint

ECL-IC-JNT
Eclipse inside corner joint

ECL-BAFFLE
Eclipse Titanium PCB Baffle

TwoTone Bullnose & Accessories

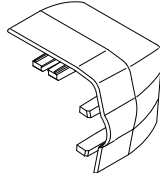**Bullnose Extrusion**
BNS-TT-GY-12
TwoTone Bullnose, 12' length, Black/Gray Strip
BNS-TT2-GY-12
TwoTone Bullnose, 12' length, Black/2" Gray Strip
BNS-SC-GY-12
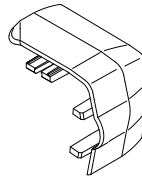Bullnose, Solid Gray, 12' Length

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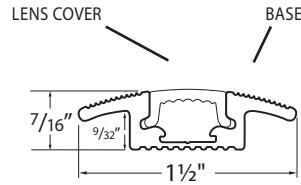End Cap, Right Side Overlap Design, Black

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

LENS COVER   BASE

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
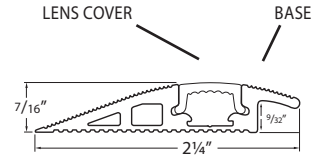Lens Cover Only, Clear, 8'
WW-TC-BK-8
Lens Cover Only, Black, 8'
WW-TC-BZ-8
Lens Cover Only, Bronze, 8'
WW-TC-GY-8
Lens Cover Only, Gray, 8'

LENS COVER   BASE

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
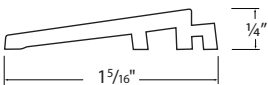Lens Cover Only, Clear, 8'
WW-TC-BK-8
Lens Cover Only, Black, 8'
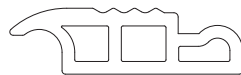**WW-TC-BZ-8**
Lens Cover Only, Bronze, 8'
WW-TC-GY-8
Lens Cover Only, Gray, 8'

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

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

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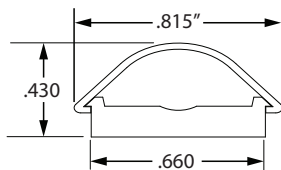Extrusion adhesive, 10.1 oz tubes, sold individually. 30 per case.
ADH-MB-75AM-29
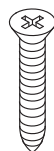Extrusion adhesive, 29 oz tubes, sold individually. 12 per case.

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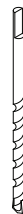

BS-CC-8
Wall wireway, 8' Black Base & Conduit Cover

TM-3/16
Concrete Screw $^3/_{16}$" x 1$^3/_4$"

RONDB-5/32
Concrete Drill Bit $^5/_{32}$"