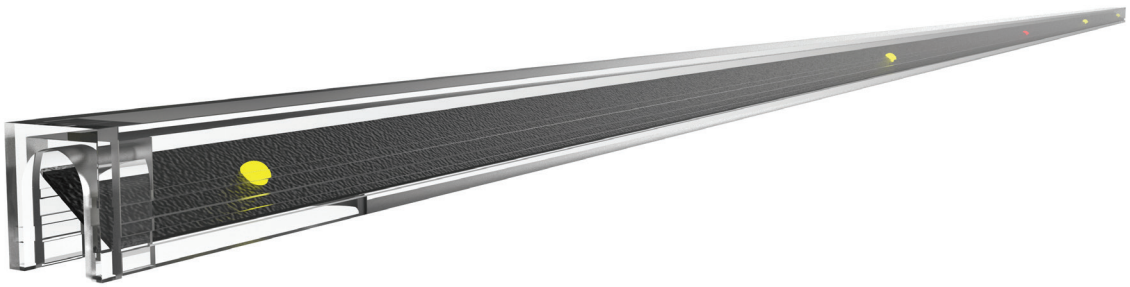
A simple,highly effective, affordable stage edge lighting solution.
"Because performer safety matters!"

STAGE EDGE
Angle Marker

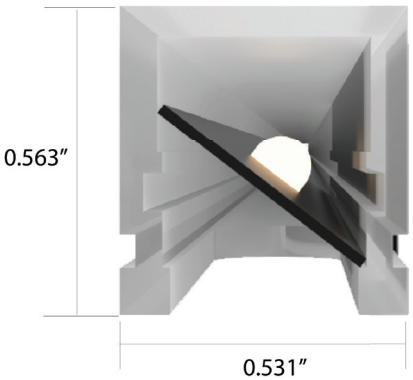


Project: _____ Type: _____

- Recessed, flush-mounted stage edge lighting for performer safety.
- Durable polycarbonate tubing supports heavy loads (e.g., a grand piano).
- Available in Center, Extension, and Finish Tubes (custom lengths offered).
- LED Options: Yellow standard, with Blue or Amber available.
- 12V DC operation, up to 80 ft continuous runs.
- Dimming compatibility: 0–10 V, MLV, ELV, DMX.
- Flexible installation: Curvable tubing, polarity-safe connectors, and adhesive accessories.
- Certifications: cETLus listed, dry location rated.
- Warranty: 5 years

MADE IN USA DIMMABLE

Dimensions



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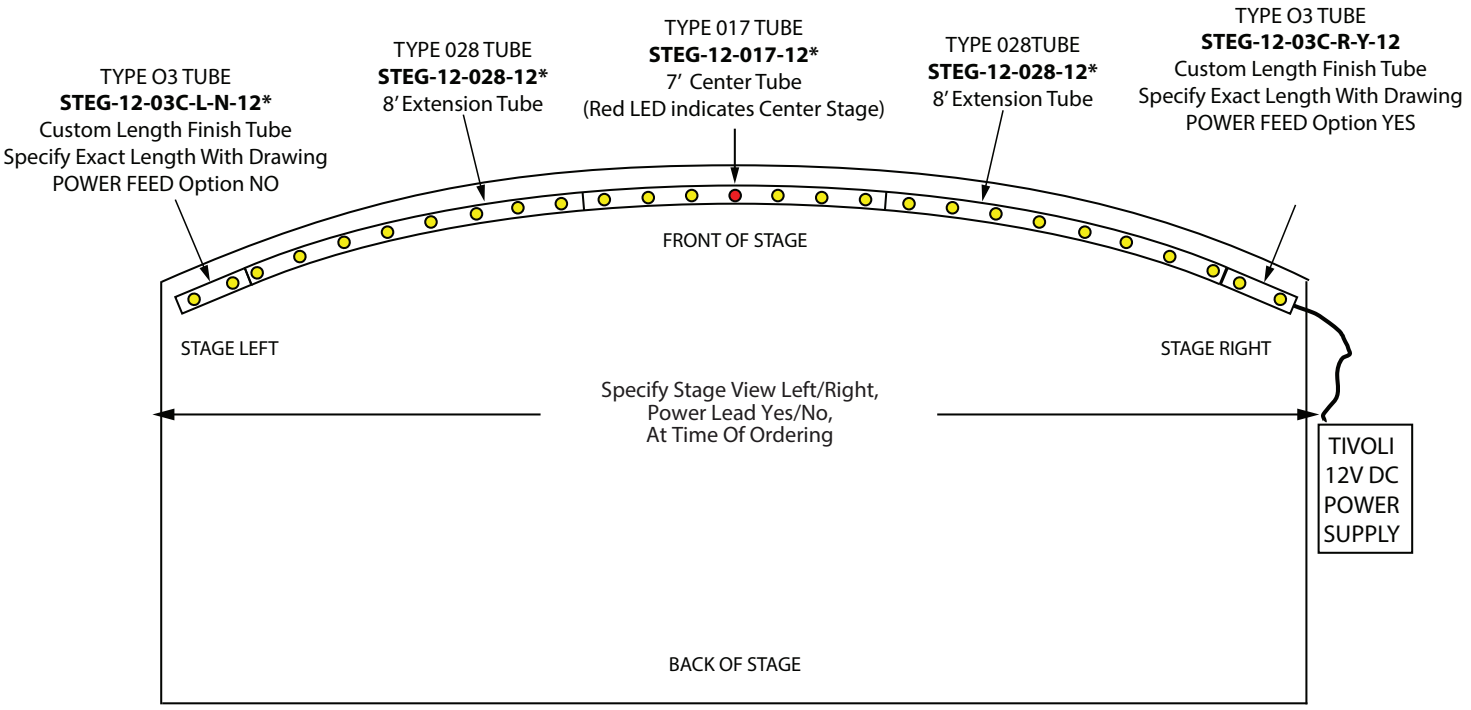
StageEdge Layout Example

Note: Proper orientation of the Finish Tube (03) is necessary for correct power feed delivery. Please reference the diagram below for Stage Left or Stage Right orientation. In addition, At time of ordering, exact measurements of each left and right Finish Tube (Type 03 Tube) are necessary to complete your ordered run and should be included with your notes.

See page (6) for details



*Tube may be curved to a minimum radius of 6' and minimum bend length of 4'

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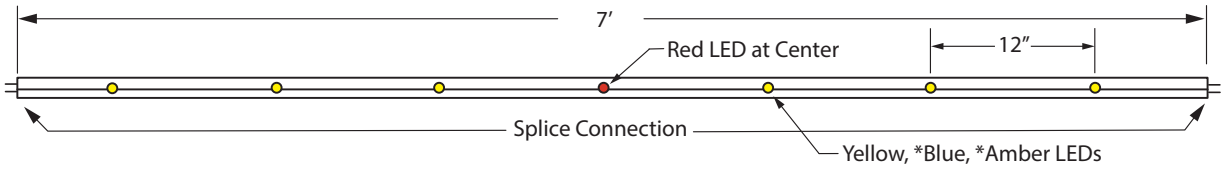
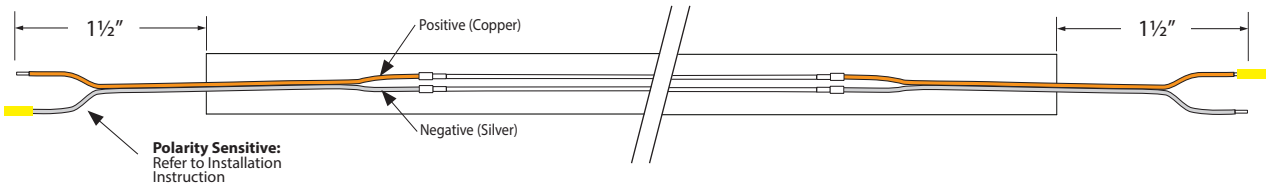
Center Tube

Center Tube: 7′ length

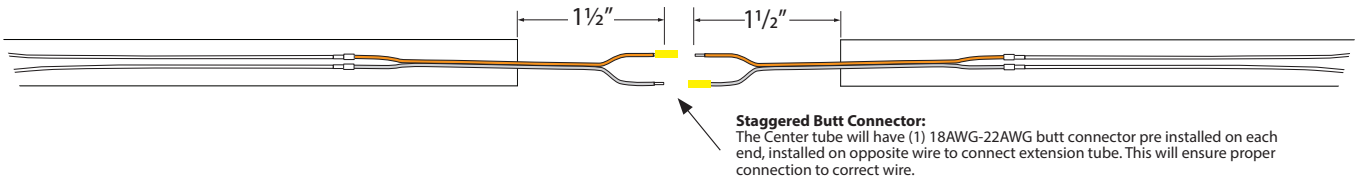


Center Tube - Wire Configuration

1.5″ Lead Wires are attached to both ends of the tube with 18AWG-22AWG butt connectors (see below)



Example of wire connection in field.



Order Guide - Center Tube

PRODUCT CODE		LED SPACING		TUBE TYPE		VOLTAGE
STEG	-	**12**	-		-	**12**
STEG = StageEdge Angled Marker		12 = 12″ OC		**007** = 7′ Center Tube (6 Yellow LEDs & 1 Blue LED at center) **077** = 7′ Center Tube (6 Amber LEDs & 1 Blue LED at center)* **017** = 7′ Center Tube (6 Yellow LEDs & 1 Red LED at center) **037** = 7′ Center Tube (6 Blue LEDs & 1 Red LED at center)* **057** = 7′ Center Tube (6 Amber LEDs & 1 Red LED at center)* **117** = 7′ Center Tube (6 Red LEDs & 1 White LED at cener)		12 = 12V DC

*Consult factory lead time
**sold per/ft: indicate size needed at time of ordering

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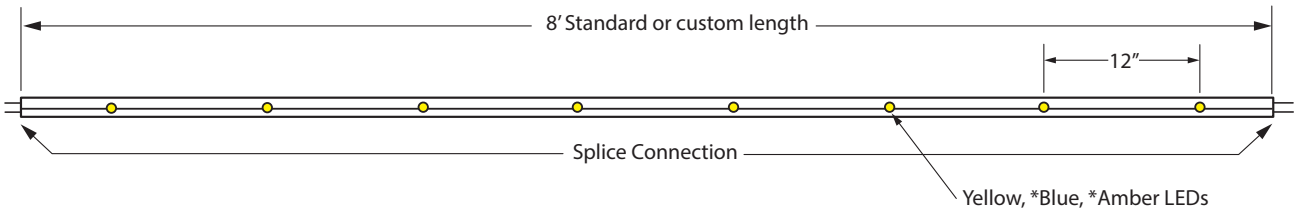
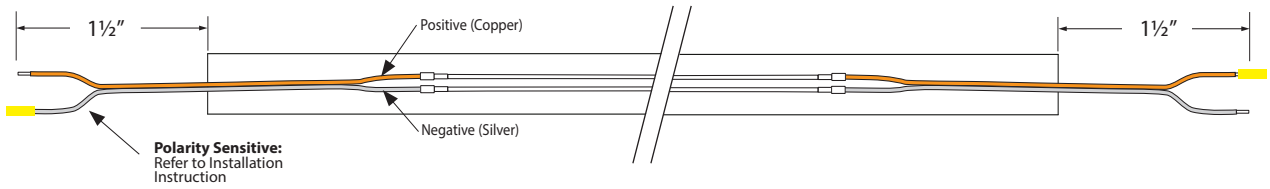
Extension Tube

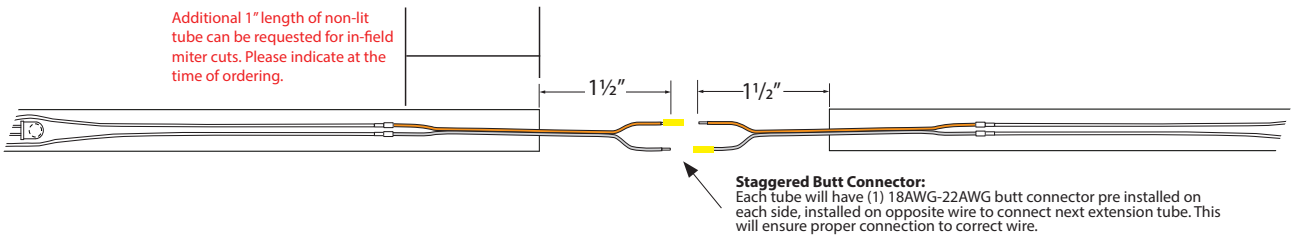
Extension Tube 028, 048, 068: 8' length
Extension Tube Custom length **000, 001, 002:** Sold per/ft.



Extension Tube - Wire Configuration

1.5" Lead Wires are attached to both ends of the tube with 18AWG-22AWG butt connectors (see below)





Order Guide - Extension Tube

PRODUCT CODE		LED SPACING		TUBE TYPE		VOLTAGE
STEG	-	**12**	-		-	**12**
STEG = StageEdge Angled Marker		**12** = 12" OC		**028** = 8' Extension Tube (8 Yellow LEDs) **048** = 8' Extension Tube (8 Blue LEDs)* **068** = 8' Extension Tube (8 Amber LEDs)* **088** = 8' Extension Tube (8 Red LEDs) **000** = **Extension Tube (Yellow LEDs) **001** = **Extension Tube (Blue LEDs)* **002** = **Extension Tube (Amber LEDs)		**12** = 12V DC

*Consult factory lead time
**sold per/ft: indicate size needed at time of ordering

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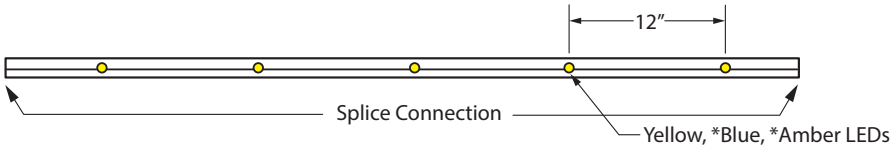
Finish Tube

Finish Tube Custom length: Sold per/ft.

Exact measurements are needed for both left and right Finish Tubes.
Please add to your order notes at time of order.
Finish Tubes are sold by the foot. (ex. 1'5" Ordered = 2' billed)

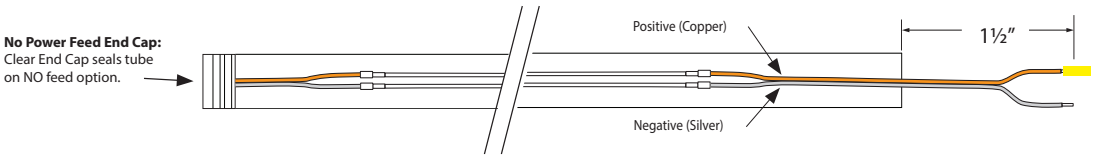


Finish Tube - Wire Configuration (Two power feed options - sold per/ft)

1.5" Lead Wires are attached to both ends of the tube with 18AWG-22AWG butt connectors (see below)

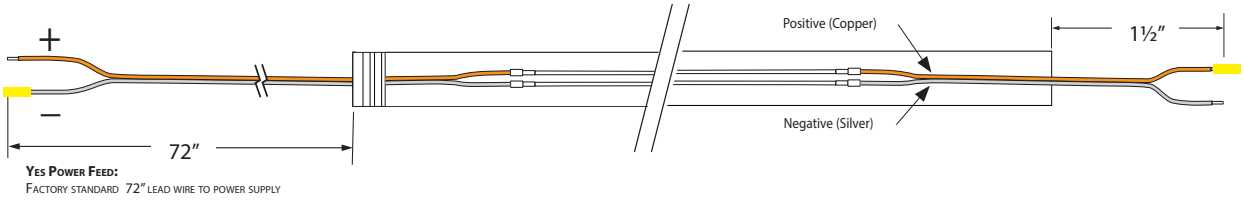
Power Feed = NO

1.5" lead to connect to Extension Tube With Opposite side fitted with End Cap Finish.



Power Feed = Yes

1.5" standard lead to connect to Extension Tube With Opposite side fitted with 72" length Power feed.



Order Guide - Finish Tube

PRODUCT CODE		LED SPACING		TUBE TYPE		STAGE VIEW		POWER FEED		VOLTAGE
STEG	-	**12**	-		-		-		-	**12**
STEG = StageEdge Angled Marker		**12** = 12" OC		**03C** = Yellow Finish Tube **04C** = Blue Finish Tube* **05C**= Amber Finish Tube* **06C**= Red Finish Tube*		**L** = Left Stage **R** = Right Stage		**Y** = Yes **N** = No		**12** = 12V DC

*Consult factory lead time
**sold per/ft: indicate size needed at time of ordering

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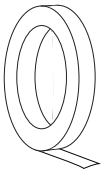
Specification

Electrical	
Operating Voltage	12V DC
Dimming	0-10V, MLV, ELV, DMX
Power Consumption	0.22W per/LED
Physical	
LED Package	0.36mm Narrow-View LED
LED O.C.	12"
Viewing Angle	40°
Maximum Run Length	80' (80 LEDs per continuous run)
Minimum Radius Bend	6'
Minimum Bend Length	4'
Certification and Testing	
Certification	cETLus
Power Supply	Class 2
Environment	Dry Location
Warranty	5 years

Mounting Accessories



DBL-TP
Tubing double sided tape
¼"W X 180'

FLXD-SIL-GE-10
GE Silicone 10oz Tube
Use to adhere TRACE into entire run length of channel
10oz tube/25' bead length

In-Wall Controls

Touchscreen

TVOQ-1-WH
White

Touchscreen

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

Touchscreen

TVOQ-2-BK
Black

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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 Series Class 2 Transformer	ADUL-80-1-5-12-DIN	Indoor / Damp	100-277V AC 50/60 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 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
Infinity Series Class 2 Transformer	INF-J-30-1-2.5-12	Indoor / Outdoor	100 - 277V AC	12V DC	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

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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

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