

RoHS
COMPLIANT

GENERAL FEATURES

Applications	Accent, Decorative, Surface, Recessed, Pendant Lighting
Lens	Clear, 50% Semi-Frosted, or 100% Frosted
Optics & Asymmetric	15°, 30°, 45°, 60°, 120°, or Asymmetric Optics
Length	Built to Order (+/- 1/8" Tolerance)
Construction	Aluminum Extrusion
Field Cutting	Dry and Wet Location Field Cuttable
Weight	0.248 lbs per foot
Mounting	Mounting Channel or Mounting Clips (Sold Separately)
Driver	Remote (Sold Separately)
Listing	Dry, Wet, or IP67 Location UL2108, 67.1.9, 60.4, CSA C22.2 #9 UL8750, CSA250

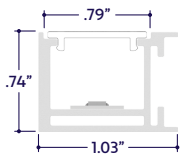
Temperature Ratings Operating / Startup: -20° to 48°C (-4° to 120°F)
Storage: -40° to 76°C (-40° to 170°F)

Installation Link

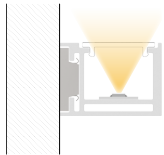
ELECTRICAL

Dimming	0-10V
Maximum Run (Class 2 Applications)	19' (4.3W)
Luminaire Voltage	24VDC

END VIEWS / DIMENSIONS



MOUNTING OPTION



Surface Mount

SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens / Optics	Watts per Foot	Dimming	LED	Listing	Finish	Luminaire Length
A8-ZYPO-SSM		4.3W	10V	DWM			
ZYPO Surface Side Mount (A8-ZYPO-SSM)	Clear Lens (CL)	4.3 Watts (4.3W)	0-10V: 100% - 1% (10V)	Dim to Warm: 3000K - 2200K (DWM)	Indoor (DRY)	Natural Silver* ² (NA)	Specify Length in Feet & Inches Example: 7'8"
	50% Semi-Frosted Lens (SF)				Outdoor* ¹ (WET)	Polished (PA)	
	100% Frosted Lens: Line of Light (F)					White (WH)	
	Asymmetric Lens (ASM)				Outdoor IP67* ¹ (IP67)	Satin / Silver (SA)	
	15° Optics (15D)					Black (BK)	
	30° Optics (30D)						
	45° Optics (45D)						
	60° Optics (60D)						

*¹ Run lengths are required for Wet & IP67 Location products. Provide run lengths at time of order.

*² Default finish is Natural Silver (NA) if left blank.



A8 Series | LED Tape
ZYPO Surface Side Mount
(A8-ZYPO-SSM)

TYPE

LAMP FEATURES

Lamp Type	Dim to Warm LEDs
CRI	> 90
Efficacy	148 Lumens per Watt @ 25% 137 Lumens per Watt @ 50% 118 Lumens per Watt @ 75% 92 Lumens per Watt @ 100%

BEAM ANGLES

120° x 120° Beam
Clear Lens (CL)
50% Semi-Frosted Lens (SF)
100% Frosted Lens (F)

45° x 60° Beam
Asymmetric Lens (ASM)

15° x 60° Beam
Optic Lens (15D)

30° x 60° Beam
Optic Lens (30D)

45° x 60° Beam
Optic Lens (45D)

60° x 60° Beam
Optic Lens (60D)

LAMP SPECIFICATIONS

Lamp Number	Correlated Color Temperature (CCT) @ Dimming Percentage	L70 LED Life
DWM	2400 Kelvin @ 25%	60,000 hrs.
	2600 Kelvin @ 50%	
	2800 Kelvin @ 75%	
	3000 Kelvin @ 100%	

LENS / OPTICS APPEARANCE

Clear Lens (CL)
Visible Diode Image
0% Loss Factor

50% Semi-Frosted Lens (SF)
Slight Diode Image
12.5% Loss Factor

100% Frosted Lens (F)
No Diode Image: Line of Light
25% Loss Factor

Asymmetric Lens (ASM)
Slight Diode Image
18% Loss Factor

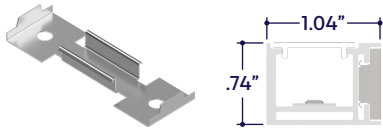
Optic Lens (15D, 30D, 45D, 60D)
Slight Diode Image
18% Loss Factor

DRIVERS

Dimming Selection	Product Code	Link to Specification Sheet / URL
0-10V: 100% - 1%	(10V)	

MOUNTING OPTIONS (Sold Separately)

Note: Mounting clips are only available in Natural Silver Finish, unless otherwise specified.

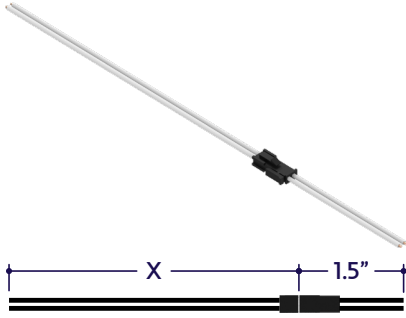


Part #	Qty.
A8-ZYPO-SSM-MC	

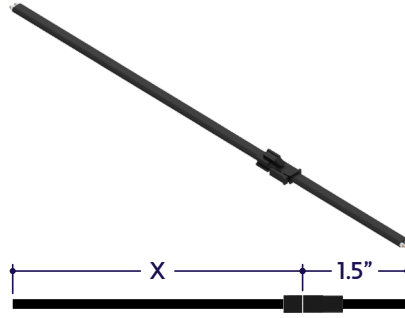
Note: Use 1 mounting clip per 2', rounded up.
Click on image to see cut sheet for details.

DRY CONNECTORS (Sold Separately)

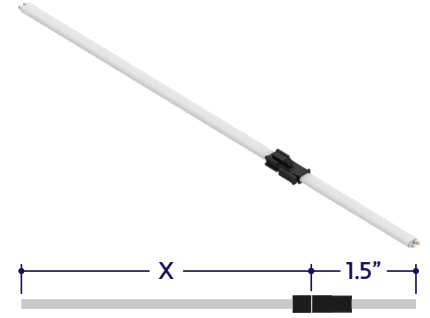
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



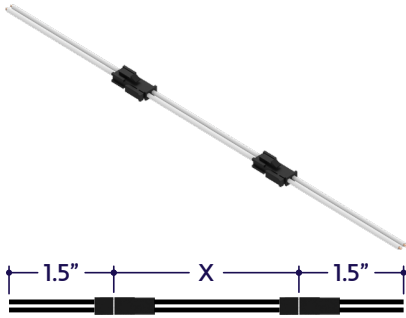
Part #	Length	Qty.
A8-PC-2P-DRY-	36"	
A8-PC-2P-DRY-		



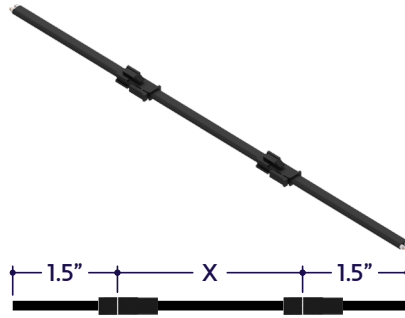
Part #	Length	Qty.
A8-PC-2P-DRY-BK-	36"	
A8-PC-2P-DRY-BK-		



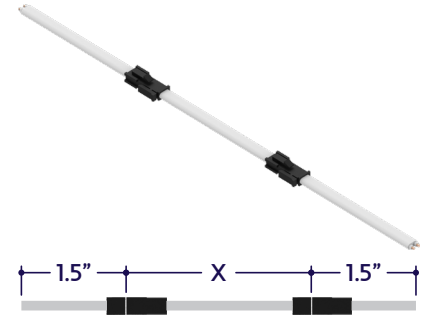
Part #	Length	Qty.
A8-PC-2P-DRY-WH-	36"	
A8-PC-2P-DRY-WH-		



Part #	Length	Qty.
A8-CC-2P-DRY-	3"	
A8-CC-2P-DRY-		



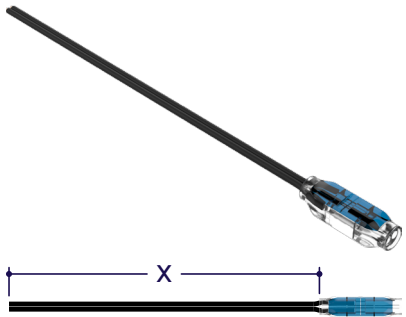
Part #	Length	Qty.
A8-CC-2P-DRY-BK-	3"	
A8-CC-2P-DRY-BK-		



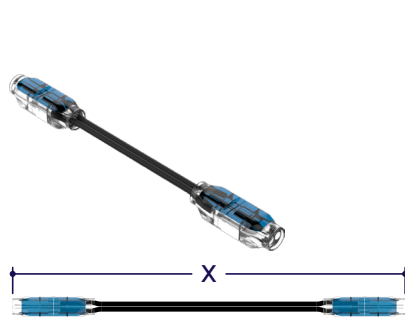
Part #	Length	Qty.
A8-CC-2P-DRY-WH-	3"	
A8-CC-2P-DRY-WH-		

WET CONNECTORS (Sold Separately)

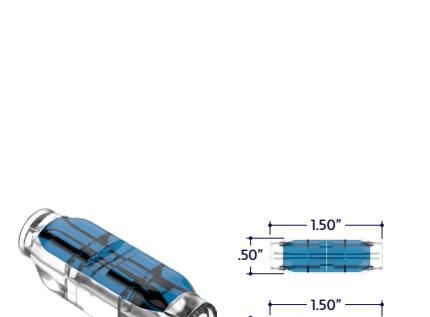
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



Part #	Length	Qty.
A8-PC-2P-WET-	36"	
A8-PC-2P-WET-		



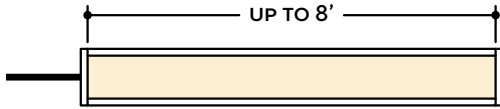
Part #	Length	Qty.
A8-CC-2P-WET-	3"	
A8-CC-2P-WET-		



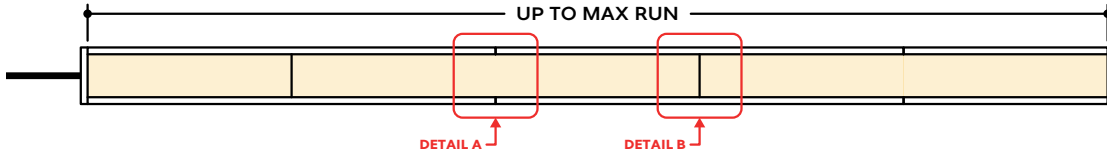
Part #	Qty.
A8-SC-2P-WET	

DESIGN GUIDELINES

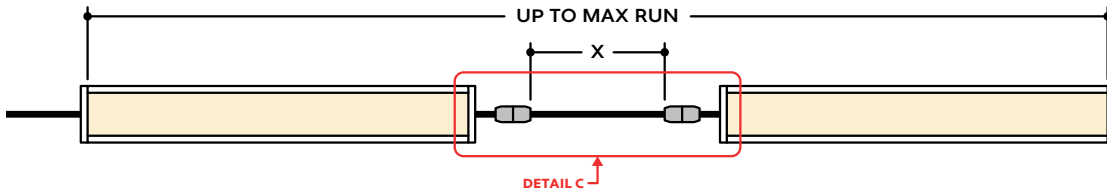
Individual Fixture



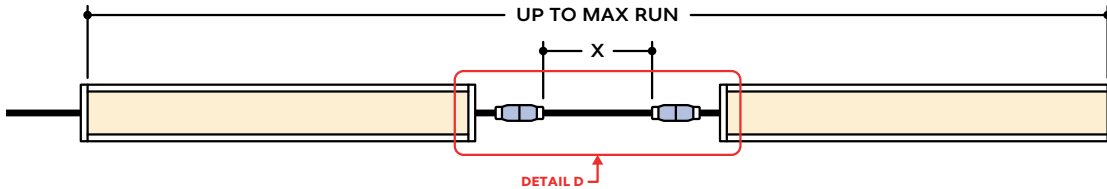
Continuous Run (Dry or Wet Location)



Runs with Continuous Connector (Dry Location)



Runs with Continuous Connector (Wet Location)

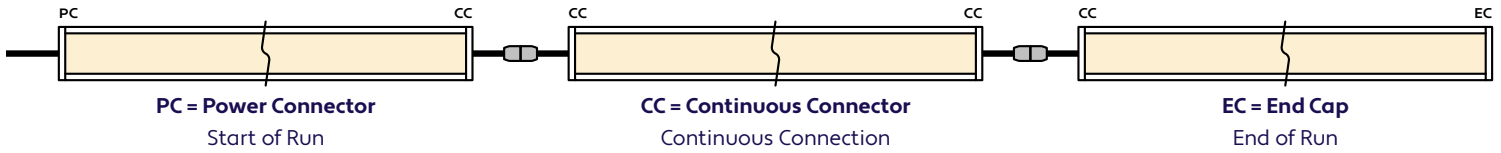


KEY

- Detail A Two Extrusions Meet:** Two extrusion segments meet, held together by a mounting clip. Refer to installation instructions for additional details.
- Detail B Two Lenses Meet:** Lenses are staggered so that the lens always overlaps where two extrusion segments meet. Refer to installation instructions for additional details.
- Detail C Dry Continuous Connector:** Used to span a corner or traverse a gap, corner, or obstacle in a dry location installation area.
- Detail D Wet Continuous Connector:** Used to span a corner or traverse a gap, corner, or obstacle in a wet location installation area.

Note: Drawings not to scale. Product may differ from examples shown.

CONNECTION SEQUENCE

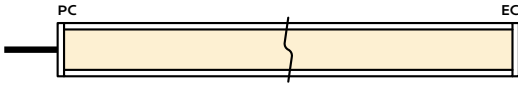


- Specifying a layout is not required to place an order.
- Configuration code applies to full length ordered and will be built per the Continuous Run models on Design Guidelines.
- Connector type subject to change based on availability and listing. Refer to Design Guidelines for details.

HOW TO SPECIFY CONFIGURATIONS

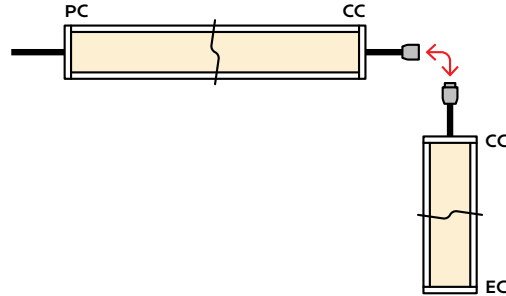
Example: 20' Straight Run

- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-DRY-NA-20'-PC-EC



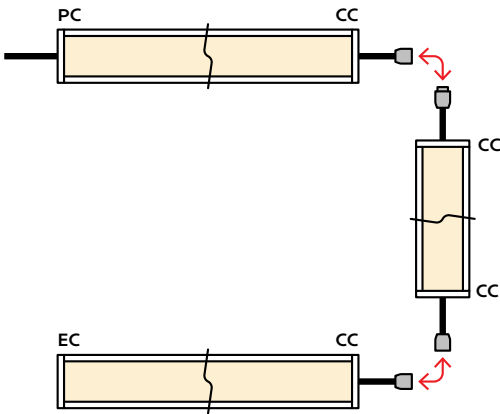
Example: 25' L-Shaped Run

- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-12'-PC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-6'-CC-EC



Example: 30' U-Shaped Run

- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-DRY-NA-6'-PC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-DRY-NA-18'-CC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-DRY-NA-6'-CC-EC



Example: 28' Rectangle Shaped Run

- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-11'-PC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-3'-CC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-11'-CC-CC
- 1x A8-ZYPO-SSM-CL-4.3W-10V-DWM-WET-NA-3'-CC-EC

