

END VIEWS / DIMENSIONS







A8 Series | LED Tape **ZYPO** Standard Optic

(A8-ZYPO-SOP)





0-10V

19' **(4.3W)** 24VDC









TYPE

Applications	Accent, Decorative, Surface, Recessed, Pendant Lighting
.ens	Clear, 50% Semi-Frosted, or 100% Frosted
Optics & Asymmetric	15°, 30°, 45°, 60°, 120°, or Asymmetric Optics
ength.	Built to Order (+/- 1/8" Tolerance)
Construction	Aluminum Extrusion
Field Cutting	Dry and Wet Location Field Cuttable
Weight	0.271 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)
nstallation Link	

SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

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

Dimming

Maximum Run (Class 2 Applications)

Luminaire Voltage

- Run lengths are required for Wet & IP67 Location products. Provide run lengths at time of order.
- Default finish is Natural Silver (NA) if left blank

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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)



30° x 60° Beam Optic Lens (30D)



45° x 60° Beam (ASM)



45° x 60° Beam Optic Lens (45D)



15° x 60° Beam (15D)



60° x 60° Beam Optic Lens (60D)

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LAMP SPECIFICATIONS

Lamp Number	Correlated Color Temperature (CCT) @ Dimming Percentage	L70 LED Life
	2400 Kelvin @ 25%	
DWA	2600 Kelvin @ 50%	(0,000 h
DWM	2800 Kelvin @ 75%	60,000 hrs.
	3000 Kelvin @ 100%	

LENS / OPTICS APPEARANCE



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



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



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



No Diode Image: Line of Light 25% Loss Factor



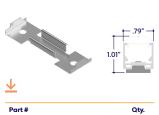
Optic Lens (15D, 30D, 45D, 60D) Slight Diode Image 18% Loss Factor

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.

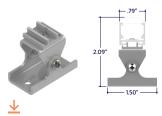


Part #	Qty.
A1-ZYPO-SOP-MC	
Note: Use 1 mounting clip per 2' round	ded un



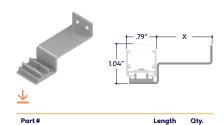
Part#	Qty.
A1-ZYPO-SOP-MC-2	

Note: Use 1 mounting clip per 2', rounded up.



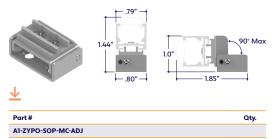
Part#		Qty.
A1-ZYPO-SOP-M	MC-3	

Note: Use 1 mounting clip per 2', rounded up.

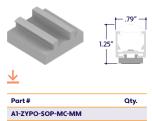


Note: Use 1 mounting clip per 2', rounded up.

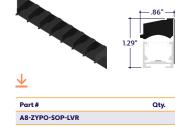
A1-ZYPO-SOP-MC-4-



Note: Use 1 mounting clip per 2', rounded up.



Note: Use 1 mounting clip per 2', rounded up.



Note: Louver is available in 1' increments. Specify total number of louvers needed. Only available in black finish.

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Specification Submittal

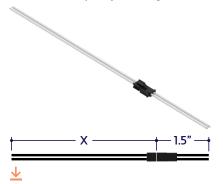


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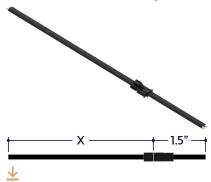
TYPE	

DRY CONNECTORS (Sold Separately)

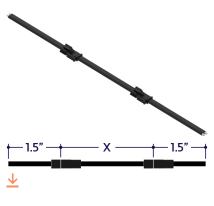
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



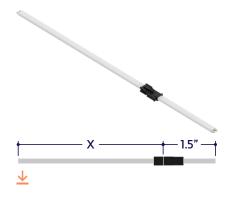
Part#	Length	Qty.
A8-PC-2P-DRY-	36"	
A8-PC-2P-DRY-		



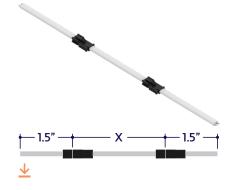
Part #	Length	Qty.
A8-PC-2P-DRY-BK-	36"	
A8-PC-2P-DRY-BK-		



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



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



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

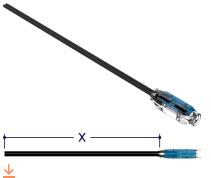
WET CONNECTORS (Sold Separately)

3"

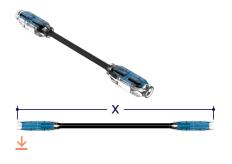
Part#
A8-CC-2P-DRY-

A8-CC-2P-DRY-

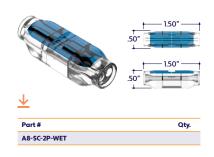
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



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



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



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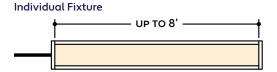
% 866.ALUZ.LTG | 714.535.7900



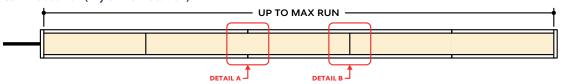
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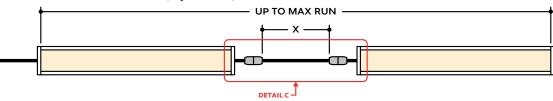
DESIGN GUIDELINES



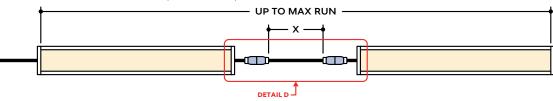
Continuous Run (Dry or Wet Location)



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

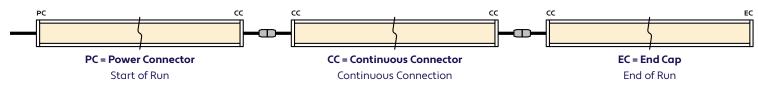
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TYPE	

CONNECTION SEQUENCE

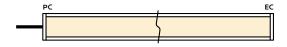


- Specifying a layout is not required to place an order.
- · Configuration code applies to full length ordered and will be built per the Continuous Run models on Design Guidelines.
- · Connector type subject to change based on availability and listing. Refer to Design Guidelines for details.

HOW TO SPECIFY CONFIGURATIONS

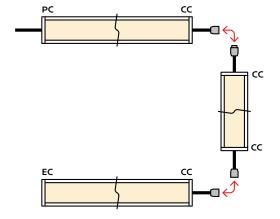
Example: 20' Straight Run

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



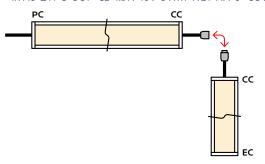
Example: 30' U-Shaped Run

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



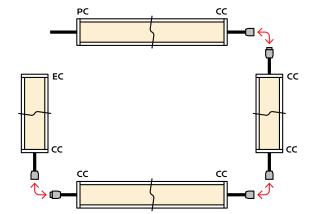
Example: 25' L-Shaped Run

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



Example: 28' Rectangle Shaped Run

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



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