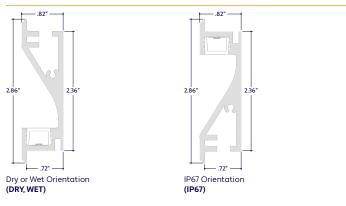


END VIEWS / DIMENSIONS



MOUNTING OPTIONS



A8 Series | LED Tape **ZYPO** Recessed Wall

(A8-ZYPO-RCW)











TYPE



GENERAL FEATURES

Applications	Accent, Decorative, Surface, Recessed, Pendant Lighting
Lens	Clear, 50% Semi-Frosted, or 100% Frosted
Viewing Angle	120°
Length	Built to Order (+/- 1/8" Tolerance)
Construction	Aluminum Extrusion
Field Cutting	Dry and Wet Location Field Cuttable
Weight	0.799 lbs per foot
Mounting	Mounting Channel
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

SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens	Watts per Foot	Dimming	LED	Listing	Finish	Luminaire Length	
A8-ZYPO-RCW		4.3W	10V	DWM				
ZYPO Recessed Wall (A8-ZYPO-RCW)	Clear Lens (CL)	4.3 Watts (4.3W)	0-10V: 100% - 1% (10V)	3000K - 2200K (DRY	3000K - 2200K	Indoor (DRY)	Natural Silver* ³ (NA)	Specify Length in Feet & Inches
	50% Semi-Frosted Lens			(DWM)	Outdoor*1	Polished (PA)	Example: 7'8"	
	(SF)				(WET)	White (WH)		
	100% Frosted Lens:				Outdoor IP67*1*2	Satin / Silver (SA)		
	Line of Light (F)				(IP67)	Black (BK)		

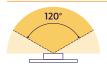
- *I Run lengths are required for Wet & IP67 Location products. Provide run lengths at time of order.
- *² IP67 Listing is conditional on mounting orientation. Refer to End Views for details.
- *3 Default finish is Natural Silver (NA) if left blank.



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 ANGLE



120° x 120° Beam

A8 Series | LED Tape **ZYPO** Recessed Wall

(A8-ZYPO-RCW)

TYPE

LAMP SPECIFICATIONS

Lamp Number	Correlated Color Temperature (CCT) @ Dimming Percentage	L70 LED Life
	2400 Kelvin @ 25%	
DIMBA	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% Light Loss



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



25% Light Loss

DRIVERS

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

END CAPS (Sold Separately)



Left End Cap
(A8-ZYPO-RCW-ECL)

Part#	Qty.
A8-ZYPO-RCW-ECL	

Note: Use 1 Left End Cap for each termination on the left side.



Right End Cap (A8-ZYPO-RCW-ECR)

Part #	Qty.
A8-ZYPO-RCW-ECR	

Note: Use 1 Right End Cap for each termination on the left side.



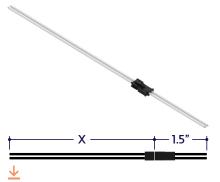
A8 Series | LED Tape **ZYPO** Recessed Wall

(A8-ZYPO-RCW)

TYPE	
	7

DRY CONNECTORS (Sold Separately)

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



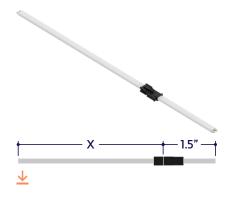
Part#	Length	Qty.
A8-PC-2P-DRY-	36"	
A8-PC-2P-DRY-		



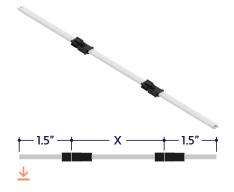
Part #	Length	Qty.
A8-PC-2P-DRY-BK-	36"	
A8-PC-2P-DRY-BK-		



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-		

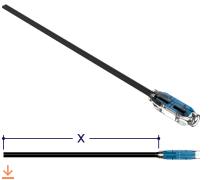
WET CONNECTORS (Sold Separately)

3"

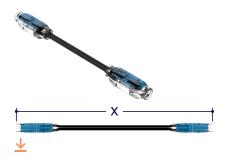
Part# A8-CC-2P-DRY-

A8-CC-2P-DRY-

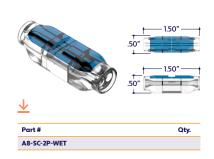
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



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



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



1170 N Red Gum St, Anaheim, CA 92806

 \mathbin{igtii} aluz.lighting ⊠ info@aluz.lighting % 866.ALUZ.LTG | 714.535.7900

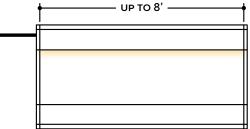


A8 Series | LED Tape **ZYPO** Recessed Wall (A8-ZYPO-RCW)

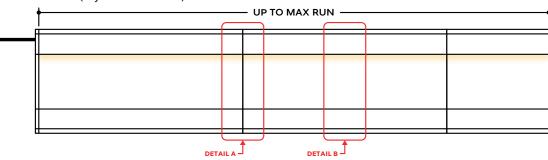
TYPE	

DESIGN GUIDELINES

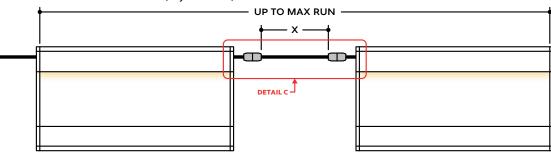




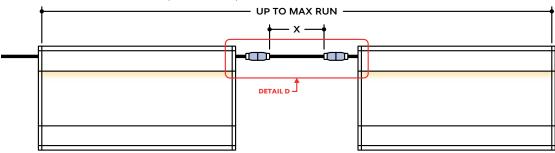
Continuous Run (Dry or Wet Location)



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.

Dry Continuous Connector: Used to span a corner or traverse a gap, corner, or obstacle in a dry location installation area. Detail C

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.

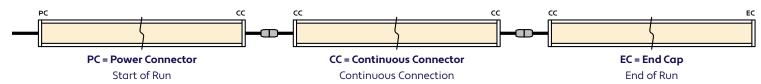


A8 Series | LED Tape ZYPO Recessed Wall

(A8-ZYPO-RCW)



CONNECTION SEQUENCE

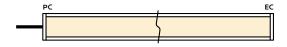


- Specifying a layout is not required to place an order.
- · Configuration code applies to full length ordered and will be built per the Continuous Run models on Design Guidelines.
- · Connector type subject to change based on availability and listing. Refer to Design Guidelines for details.

HOW TO SPECIFY CONFIGURATIONS

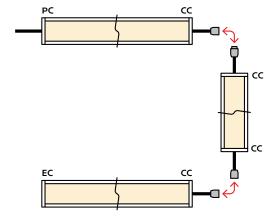
Example: 20' Straight Run

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



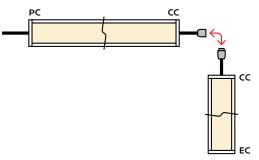
Example: 30' U-Shaped Run

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



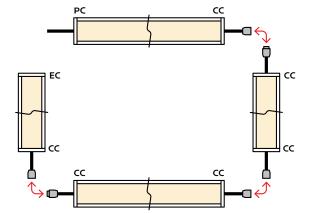
Example: 25' L-Shaped Run

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



Example: 28' Rectangle Shaped Run

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



Page 5 of 5