

DRY DAMP



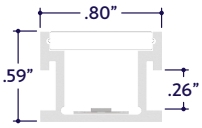
RoHS COMPLIANT

TITLE 24 JA8

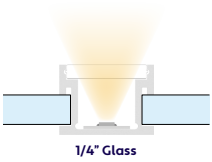
### GENERAL FEATURES

<b>Applications</b>	Direct View, Accent, Decorative Lighting
<b>Lens</b>	Clear, 50% Semi-Frosted, or 100% Frosted
<b>Viewing Angle</b>	120°
<b>Length</b>	Built to Order (+/- 1/8" Tolerance)
<b>Construction</b>	Aluminum Extrusion
<b>Field Cutting</b>	Dry Location Field Cuttable
<b>Weight</b>	0.203 lbs per foot
<b>Mounting</b>	Glass Mount (Adhesive)
<b>Listing</b>	Dry or Damp Location UL2108, 67.1.9, 60.4, CSA C22.2 #9 UL8750, CSA250
<b>Driver</b>	Remote (Sold Separately)
<b>Closet Rating</b>	Up to 3.6 Watts per Foot Maximum
<b>Temperature Ratings</b>	Operating / Startup: -20° to 48°C (-4° to 120°F) Storage: -40° to 76°C (-40° to 170°F)
<b>Installation Link</b>	

### END VIEWS / DIMENSIONS



### MOUNTING OPTION



### ELECTRICAL

<b>Dimming</b>	0-10V, Casambi Ready
<b>Maximum Run (Class 2 Applications)</b>	14' (6.5W), 17' (5.5W), 21' (4.5W), 26' (3.6W), 36'(1.5W, 2.5W)
<b>Luminaire Voltage</b>	24VDC

### SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens	Watts per Foot	Dimming	LED	Listing	Finish	Luminaire Length
<b>A8-ZYPO-GLD</b>				<b>DWM</b>			
ZYPO Glass Duo (A8-ZYPO-GLD)	Clear Lens (CL)	1.5 Watts (1.5W) 2.5 Watts (2.5W)	0-10V: 100% - 1% (10V)	Dim to Warm: 3000K - 2000K (DWM)	Indoor (DAMP) Indoor (DRY)	Natural Silver* (NA)	Specify Length in Feet & Inches Example: 7'8"
	50% Semi-Frosted Lens (SF)	3.6 Watts (3.6W) 4.5 Watts (4.5W)	Casambi Ready (CAS)		Polished (PA)		
	100% Frosted Lens: Line of Light (F)	5.5 Watts (5.5W)			White (WH)		
		6.5 Watts (6.5W)			Satin / Silver (SA) Black (BK)		

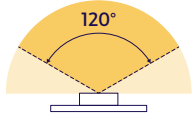
\* Default finish is Natural Silver (NA) if left blank.



### LAMP FEATURES

Lamp Type	Dim to Warm LEDs
CRI	> 90
Efficacy	103 Lumens per Watt

### BEAM ANGLE



120° x 120° Beam

### LAMP SPECIFICATIONS

Lamp Number	Correlated Color Temperature (CCT)	Dimming Percentage	L70 LED Life
DWM	2000 Kelvin	2%	60,000 hrs.
	2400 Kelvin	70%	
	2700 Kelvin	85%	
	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

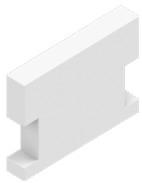


100% Frosted Lens (F)  
No Diode Image: Line of Light  
25% Light Loss

### DRIVERS

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

### END CAPS & CHANNEL CLIP (Sold Separately)



End Cap  
(A8-ZYPO-GLD-EC-X)  
X = Specify Finish: White (WH) or Black (BK)

Part #	Qty.
A8-ZYPO-GLD-EC-WH	
A8-ZYPO-GLD-EC-BK	

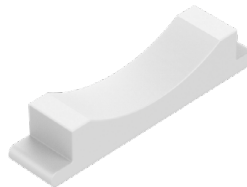
Note: Default Finish is Black (BK) if unspecified.



End Cap with Exit Hole  
(A8-ZYPO-GLD-EC-H-X)  
X = Specify Finish: White (WH) or Black (BK)

Part #	Qty.
A8-ZYPO-GLD-EC-H-WH	
A8-ZYPO-GLD-EC-H-BK	

Note: Default Finish is Black (BK) if unspecified.



Channel Clip  
(A8-ZYPO-GLD-CP)

Part #	Qty.
A8-ZYPO-GLD-CP	

Note: Use 1 Channel Clip every 6" for downward and outward facing, or vertically mounted applications.

### DRY CONNECTORS (Sold Separately)

**Note:** Connectors are factory assembled to each run length. Connectors are subject to change without notice.



Dry Power Connector  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-PC-BFF-DRY-X)**  
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZYPO-GLD-PC-BFF-DRY-	36"	
A8-ZYPO-GLD-PC-BFF-DRY-		

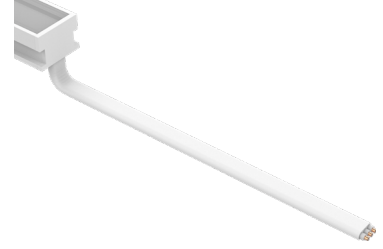
**Note:** Specify 1 Power Connector for each lead required. Power Connectors are factory assembled to each length.



Dry Power Connector with Black Jacket  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-PC-BFF-DRY-BK-X)**  
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZYPO-GLD-PC-BFF-DRY-BK-	36"	
A8-ZYPO-GLD-PC-BFF-DRY-BK-		

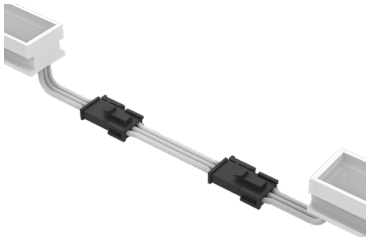
**Note:** Specify 1 Power Connector for each lead required. Power Connectors are factory assembled to each length.



Dry Power Connector with White Jacket  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-PC-BFF-DRY-WH-X)**  
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZYPO-GLD-PC-BFF-DRY-WH-	36"	
A8-ZYPO-GLD-PC-BFF-DRY-WH-		

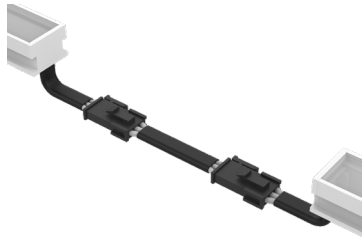
**Note:** Specify 1 Power Connector for each lead required. Power Connectors are factory assembled to each length.



Dry Continuous Connector  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-CC-BFF-DRY-X)**  
X = Specify Length, 3" Default

Part #	Length	Qty.
A8-ZYPO-GLD-CC-BFF-DRY-	3"	
A8-ZYPO-GLD-CC-BFF-DRY-		

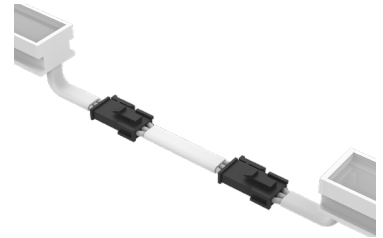
**Note:** Specify Continuous Connectors to traverse a gap or obstacle. Continuous Connectors are factory assembled to specified lengths.



Dry Continuous Connector with Black Jacket  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-CC-BFF-DRY-BK-X)**  
X = Specify Length, 3" Default

Part #	Length	Qty.
A8-ZYPO-GLD-CC-BFF-DRY-BK-	3"	
A8-ZYPO-GLD-CC-BFF-DRY-BK-		

**Note:** Specify Continuous Connectors to traverse a gap or obstacle. Continuous Connectors are factory assembled to specified lengths.



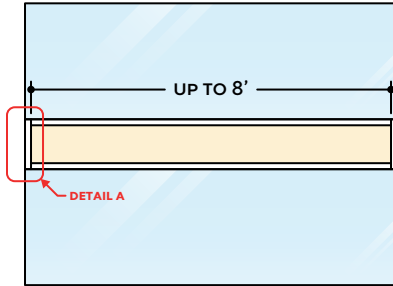
Dry Continuous Connector with White Jacket  
(20/3 Gauge Wire)  
**(A8-ZYPO-GLD-CC-BFF-DRY-WH-X)**  
X = Specify Length, 3" Default

Part #	Length	Qty.
A8-ZYPO-GLD-CC-BFF-DRY-WH-	3"	
A8-ZYPO-GLD-CC-BFF-DRY-WH-		

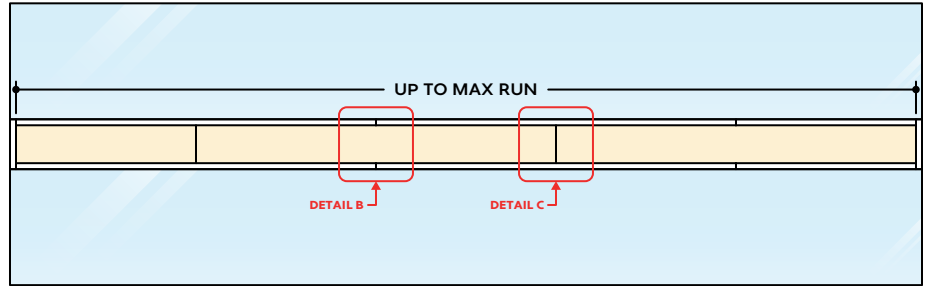
**Note:** Specify Continuous Connectors to traverse a gap or obstacle. Continuous Connectors are factory assembled to specified lengths.

## DESIGN GUIDELINES

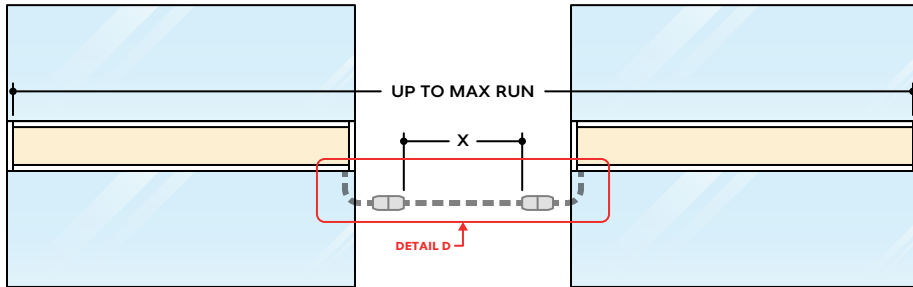
### Individual Fixture



### Continuous Run (Dry Location)



### Runs with Continuous Connector (Dry Location)

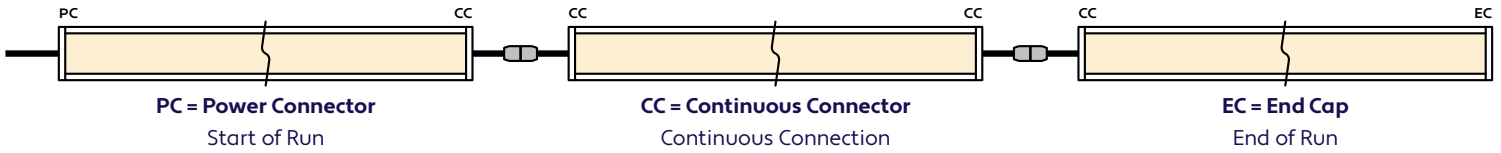


## KEY

- Detail A End Cap:** Used to terminate each end of a run.
- Detail B Two Extrusions Meet:** Two extrusion segments meet, held together by a mounting clip. Refer to installation instructions for additional details.
- Detail C 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 D Dry Continuous Connector:** Used to span a corner or traverse a gap, corner, or obstacle in a dry location installation area.

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

### CONNECTION SEQUENCE

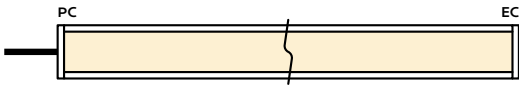


- Specifying a layout is not required to place an order.
- Configuration code applies to full length ordered and will be built per the Continuous Run models on Design Guidelines.
- Connector type subject to change based on availability and listing. Refer to Design Guidelines for details.

### HOW TO SPECIFY CONFIGURATIONS

#### Example: 20' Straight Run

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



#### Example: 30' U-Shaped Run

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

