

## **END VIEWS / DIMENSIONS**



## **MOUNTING OPTION**



# **A8 Series** | LED Tape **ZYPO** Flush Wall Duo

(A8-ZYPO-FWD)





24VDC

**Luminaire Voltage** 







**TYPE** 



# **GENERAL FEATURES**

GLITLICALITA	IOKES
Applications	Mud-In, Accent, Decorative, Surface, Recessed Lighting
Lens	50% Semi-Frosted or 100% Frosted
Viewing Angle	120°
Length	Built to Order (+/- 1/8" Tolerance)
Construction	Aluminum Extrusion
Field Cutting	Dry and Damp Location Field Cuttable
Weight	0.81 lbs per foot
Mounting	Mud-In
Driver	Remote (Sold Separately)
Listing	Dry or Damp 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)	9' <b>(8.6W)</b>

# SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens	Watts per Foot*1	Dimming	LED	Listing	Finish	Luminaire Length
A8-ZYPO-FWD		8.6W	10V	DWM			
ZYPO Flush Wall Duo (A8-ZYPO-FWD)	50% Semi-Frosted Lens (SF)	4.3 Watts + 4.3 Watts (8.6W)	0-10V: 100% - 1% (10V)	Dim to Warm: 3000K - 2200K		Natural Silver (NA)	Specify Length in Feet & Inches
	100% Frosted Lens:			(DWM)	Outdoor	Polished (PA)	Example: 7'8"
	Line of Light <b>(F)</b>			(DAMP)	(DAMP)	White*2 (WH)	
						Satin / Silver (SA)	
						Black (BK)	

<sup>\*</sup> Watts per Foot based on wattage of both LED sources within luminaire combined.

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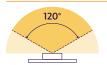
<sup>\*2</sup> Default finish is White (WH) if left blank.



#### **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

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#### **LAMP SPECIFICATIONS**

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

# **LENS / OPTICS APPEARANCE**



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)	

# **END CAP (Sold Separately)**



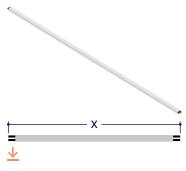
End Cap
(A8-ZYPO-FWD-EC)

termination of each run.

Part#	Qty.
A8-ZYPO-FWD-EC	
Note: Use 1 End Can at the	

# **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-PLM-DRY-	36"	
A8-PC-2P-PLM-DRY-		

# **MITERED CORNERS (Sold Separately)**



90° Internal Corner (A8-ZYPO-FWD-90D-IN)

Part#	Qty.
A8-ZYPO-FWD-90D-IN	



90° External Corner (A8-ZYPO-FWD-90D-EX)

Part#	Qty.
A8-ZYPO-FWD-90D-EX	

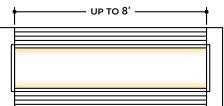


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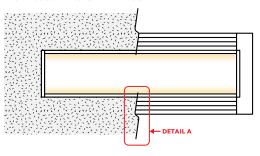
TYPE				

#### **DESIGN GUIDELINES**

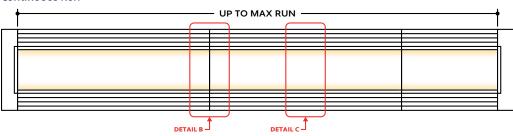
#### Individual Fixture



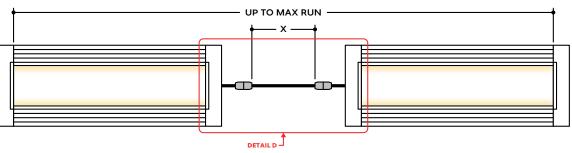
#### Individual Fixture with Mud-In



#### Continuous Run



#### **Runs with Continuous Connector**



#### **KEY**

**Detail A** Mud-In: Plaster is used to cover the flanges of the extrusion, leaving a flush appearance. Refer to installation instructions for details.

**Detail B** Two Extrusions Meet: Two extrusion segments meet. 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 Pry Continuous Connector:** Used to span a corner or traverse a gap, corner, or obstacle in a dry location installation area. For Mud-In applications, the connection is located behind the mounting surface, such as drywall.

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

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