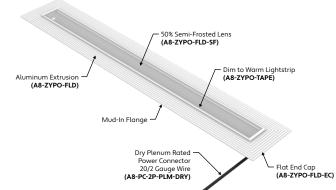
ALUZ



A8 Series | LED Tape **ZYPO** Flush Direct

(A8-ZYPO-FLD)





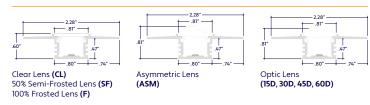












END VIEWS / DIMENSIONS

MOUNTING OPTION



Mud-In

GENERAL FEATURES

Applications	Grazer or Direct View 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 Damp Location Field Cuttable
Weight	0.47 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)	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-FLD		4.3W	10V	DWM			
ZYPO Flush Direct (A8-ZYPO-FLD)	50% Semi-Frosted Lens (SF)	4.3 Watts (4.3W)	0-10V: 100% - 1% (10V)	Dim to Warm: 3000K - 2200K	Indoor (DRY)	Natural Silver (NA)	Specify Length in Feet & Inches
	100% Frosted Lens:			(DWM)	Outdoor	Polished (PA)	Example: 7'8"
	Line of Light (F)				(DAMP)	White*¹ (WH)	
	18% Asymmetric Lens					Satin / Silver (SA)	
	(ASM)					Black (BK)	
	15° Optics (15D)						
	30° Optics (30D)						
	45° Optics (45D)						
	60° Optics (60D)						

^{*} Default finish is White (WH) 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 Asymmetric Lens (ASM)



45° x 60° Beam Optic Lens (45D)



15° x 60° Beam Optic Lens (15D)



60° x 60° Beam Optic Lens (60D)

A8 Series | LED Tape **ZYPO** Flush Direct

(A8-ZYPO-FLD)

TYPE

LAMP SPECIFICATIONS

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

LENS / OPTICS APPEARANCE

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



Asymmetric Lens (ASM) Slight Diode Image 18% 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)	



A8 Series | LED Tape **ZYPO** Flush Direct (A8-ZYPO-FLD)

MITERED CORNERS (Sold Separately)



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

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



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

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



90° Linear Corner (A8-ZYPO-FLD-90D)

Part#	Qty.
A8-ZYPO-FLD-90D	



90° X Corner (A8-ZYPO-FLD-90D-XC)

Part#	Qty.
A8-ZYPO-FLD-90D-XC	

END CAPS (Sold Separately)



Flat End Cap for Clear, Semi-Frosted, or Frosted Lens (A8-ZYPO-FLD-EC)

Part#	Qty.
A8-ZYPO-FLD-EC	

Note: Use 1 End Cap for each termination.

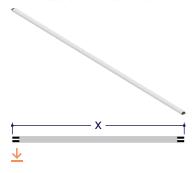


Round End Cap for Optic or Asymmetric Lens (A8-ZYPO-FLD-EC-XD)

Part#	Qty.
A8-ZYPO-FLD-EC-XD	
Note: Use 1 End Cap for each term	ination.

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-		

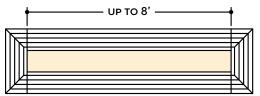


A8 Series | LED Tape ZYPO Flush Direct (A8-ZYPO-FLD)

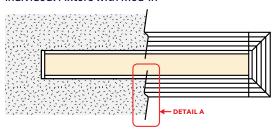
TYPE

DESIGN GUIDELINES

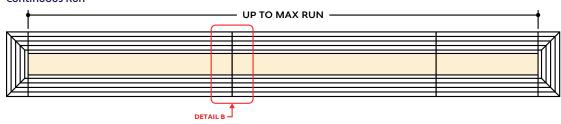




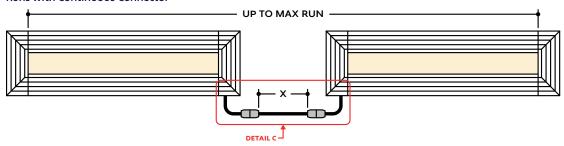
Individual Fixture with Mud-In



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 Continuous Connection (Dry Location): Luminaire segments connect using pins, leaving no gaps between segments. Refer to installation instructions for additional information.

Detail C Dry 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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