

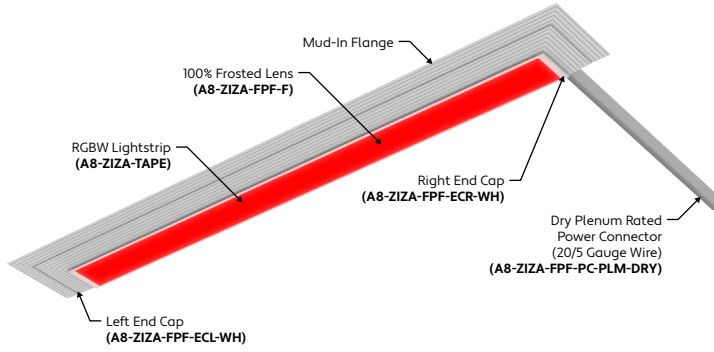


# A8 Series | LED Tape

## ZIZA Flush Perimeter Floor

(A8-ZIZA-FPF)

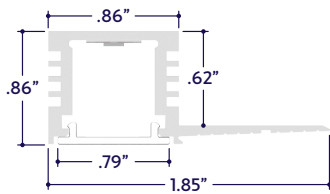
TYPE



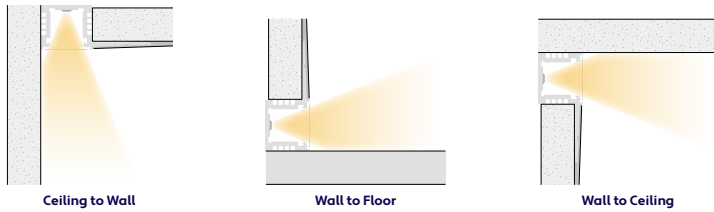
### GENERAL FEATURES

<b>Applications</b>	Mud-In, Accent, Decorative, Surface, Recessed Lighting
<b>Lens</b>	50% Semi-Frosted or 100% Frosted
<b>Viewing Angle</b>	15°, 30°, 45°, 60°, 120°, and Asymmetric Optics
<b>Length</b>	Built to Order (+/- 1/8" Tolerance)
<b>Construction</b>	Aluminum Extrusion
<b>Field Cutting</b>	Dry, Damp, and Wet Location Field Cuttable
<b>Weight</b>	0.47 lbs per foot
<b>Mounting</b>	Mud-In
<b>Listing</b>	Dry, Damp, or Wet 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 4.5 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)

### END VIEWS / DIMENSIONS



### MOUNTING OPTIONS



### ELECTRICAL

<b>Dimming</b>	DMX
<b>Maximum Run (Class 1 Applications)</b>	21' (5.5W) 26' (4.5W)
<b>Maximum Run (Class 2 Applications)</b>	15' (5.5W) 18' (4.5W)
<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-ZIZA-FPF</b>			<b>DMX</b>			<b>WH</b>	
ZIZA Flush Perimeter Floor (A8-ZIZA-FPF)	50% Semi-Frosted Lens (SF)	4.5 Watts (4.5W)	DMX-512 <sup>1</sup> (DMX)	Red, Green, Blue, 3000K White* <sup>2</sup> (RGBW)	Indoor (DRY)	White* (WH)	Specify Length in Feet & Inches Example: 7'8"
	100% Frosted Lens: Line of Light (F)	5.5 Watts (5.5W)		Red, Green, Blue, 6000K White (RGBCW)	Outdoor (DAMP)		
	Asymmetric Lens (ASM)				Outdoor* <sup>3</sup> (WET)		
	15° Optics (15D)						
	30° Optics (30D)						
	45° Optics (45D)						
	60° Optics (60D)						

- <sup>1</sup> Default DMX address of each luminaire is 001. Consult third party DMX commissioner to modify at time of installation.
- <sup>2</sup> Default LED is RGBW if left blank.
- <sup>3</sup> Run lengths are required for Wet & IP67 Location products. Provide run lengths at time of order.
- <sup>4</sup> Default finish is White (WH) if left blank.

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Specification Submittal

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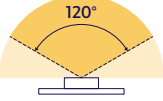
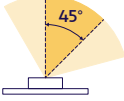
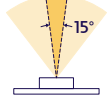
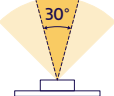

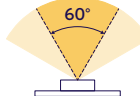
5 / 21 / 2024 / Rev 11



### LAMP FEATURES

<b>Lamp Type</b>	Color Changing LEDs: Red, Green, Blue, White
<b>Efficacy</b> (Based on White Only @ 100% Output)	75 Lumens per Watt





### BEAM ANGLES

 <p>120° x 120° Beam 50% Semi-Frosted Lens (SF) 100% Frosted Lens (F)</p>	 <p>45° x 60° Beam Asymmetric Lens (ASM)</p>	 <p>15° x 60° Beam Optic Lens (15D)</p>
 <p>30° x 60° Beam Optic Lens (30D)</p>	 <p>45° x 60° Beam Optic Lens (45D)</p>	 <p>60° x 60° Beam Optic Lens (60D)</p>

### LAMP SPECIFICATIONS

Lamp Number	Description	L70 LED Life
<b>RGBW</b>	Color Changing: Red, Green, Blue, 3000K White	50,000 hrs.
<b>RGBCW</b>	Color Changing: Red, Green, Blue, 6000K Cool White	

### LENS / OPTICS APPEARANCE

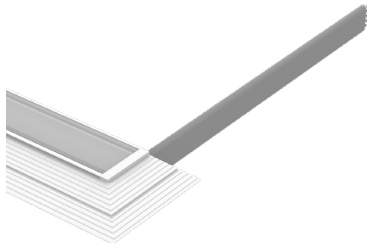
 <p>50% Semi-Frosted Lens (SF) Slight Diode Image 12.5% Loss Factor</p>	 <p>100% Frosted Lens (F) No Diode Image: Line of Light 25% Loss Factor</p>
 <p>Asymmetric Lens (ASM) Slight Diode Image 18% Loss Factor</p>	 <p>Optic Lens (15D, 30D, 45D, 60D) Slight Diode Image 18% Loss Factor</p>

### DRIVERS

Dimming Selection	Product Code	Link to Specification Sheet / URL
DMX-512	(DMX)	

### CONNECTORS (Sold Separately)

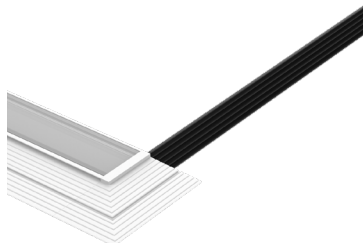
**Note:** Connectors are factory assembled to each run length. Connectors are subject to change without notice.



Dry Plenum Rated Power Connector  
(20/5 Gauge Wire)  
**(A8-ZIZA-FPF-PC-PLM-DRY-X)**  
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZIZA-FPF-PC-PLM-DRY-	36"	
A8-ZIZA-FPF-PC-PLM-DRY-		

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

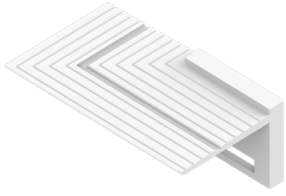


Wet Power Connector  
(20/5 Gauge Wire)  
**(A8-ZIZA-FPF-PC-WET-X)**  
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZIZA-FPF-PC-WET-	36"	
A8-ZIZA-FPF-PC-WET-		

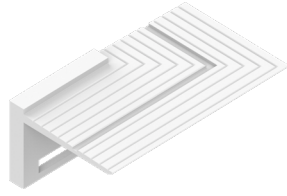
**Note:** Specify 1 Power Connector for each lead required. Power Connectors are factory assembled to each length.

### END CAPS (Sold Separately)



Left End Cap  
(A8-ZIZA-FPF-ECL-WH)

Part #	Qty.
A8-ZIZA-FPF-ECL-WH	



Right End Cap  
(A8-ZIZA-FPF-ECR-WH)

Part #	Qty.
A8-ZIZA-FPF-ECR-WH	

### DMX ACCESSORIES (Sold Separately)



↓

Part #	Qty.
DRV100-E-UNV-24VDC-DMX-DRY-RGBW	

**Note:** Use 1 Driver for each run up to 100 Watts. Click on image to see Specification Submittal.



↓

Part #	Qty.
CTRL-DMX-RGBX	

**Note:** Use 1 Decoder for each run up to 180 Watts. Not required if using DRV100-E.



↓

Part #	Qty.
CTRL-DMX-128C	

**Note:** Controls up to 128 DMX Channels, or up to 32 RGBW light fixtures.



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Part #	Qty.
CTRL-DMX-1024C	

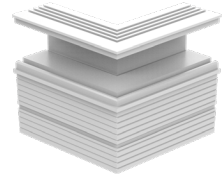
**Note:** Controls up to 1024 DMX Channels, or up to 256 RGBW light fixtures.

### MITERED CORNERS (Sold Separately)



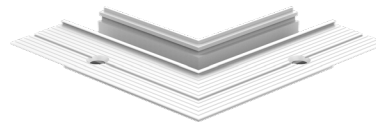
90° Internal Wall Corner  
(A8-ZIZA-FPF-90D-INW)

Part #	Qty.
A8-ZIZA-FPF-90D-INW	



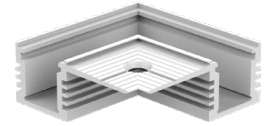
90° External Wall Corner  
(A8-ZIZA-FPF-90D-EXW)

Part #	Qty.
A8-ZIZA-FPF-90D-EXW	



90° External Ceiling Corner  
(A8-ZIZA-FPF-90D-EXC)

Part #	Qty.
A8-ZIZA-FPF-90D-EXC	



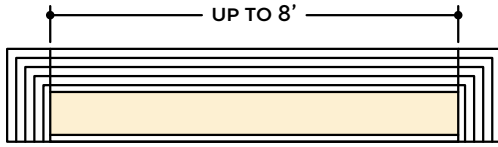
90° Internal Ceiling Corner  
(A8-ZIZA-FPF-90D-INC)

Part #	Qty.
A8-ZIZA-FPF-90D-INC	

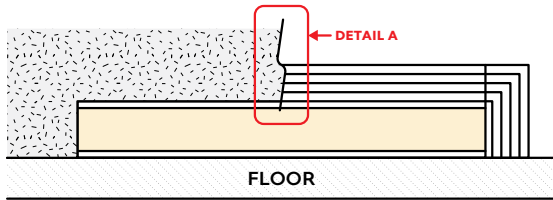


### DESIGN GUIDELINES

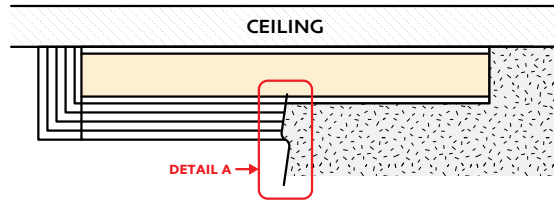
#### Individual Fixture



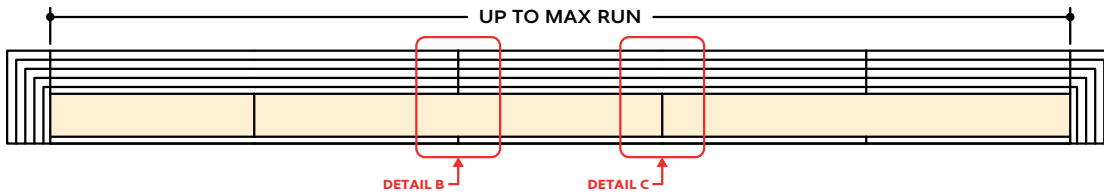
#### Individual Fixture with Mud-In (Wall to Floor)



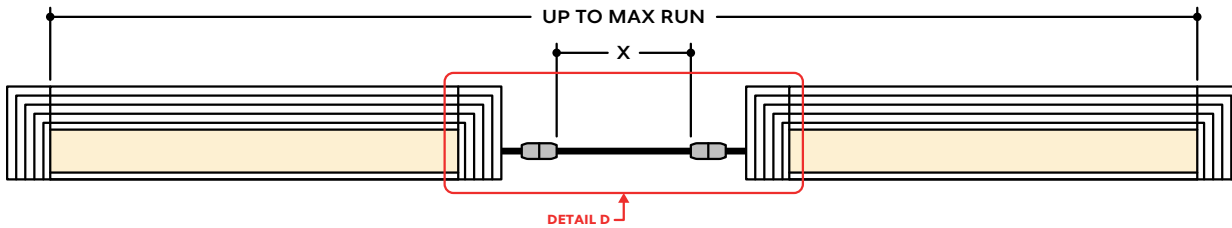
#### Individual Fixture with Mud-In (Wall to Ceiling)



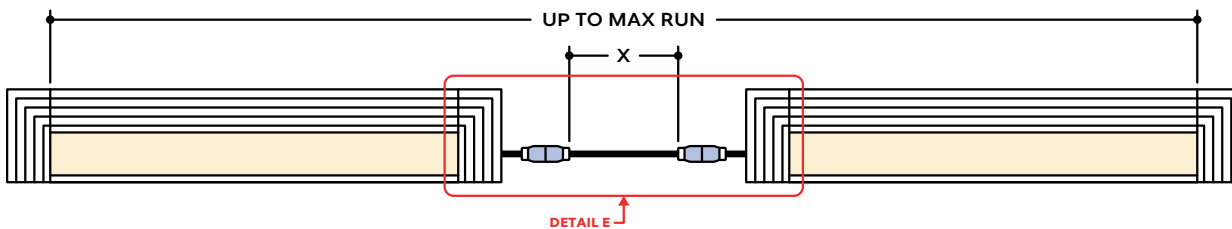
#### Continuous Run



#### Runs with Continuous Connector (Dry Location)



#### Runs with Continuous Connector (Wet Location)



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