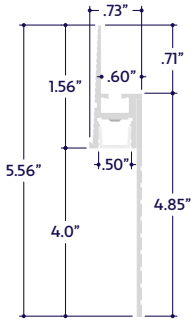


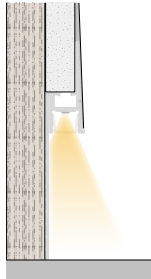
GENERAL FEATURES

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	0.46 lbs per foot
Mounting	Mud-In
Listing	Dry, Damp, or Wet Location UL2108, 67.1.9, 60.4, CSA C22.2 #9 UL8750, CSA250
Driver	Remote (Sold Separately)
Closet Rating	Up to 3.6 Watts per Foot Maximum
Temperature Ratings	Operating / Startup: -20° to 48°C (-4° to 120°F) Storage: -40° to 76°C (-40° to 170°F)
Installation Link	

END VIEW / DIMENSIONS



MOUNTING OPTION



Mud-In / Plaster

ELECTRICAL

Dimming	DMX, DALI
Maximum Run (Class 1 Applications)	26' (4.5W) 33' (3.6W)
Maximum Run (Class 2 Applications)	18' (4.5W) 23' (3.6W)
Luminaire Voltage	24VDC

SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens	Watts per Foot	Dimming	LED	Listing	Finish	Luminaire Length
A8-ZUDA-FPB				DWH		WH	
ZUDA Flush Perimeter Base (A8-ZUDA-FPB)	50% Semi-Frosted Lens (SF)	3.6 Watts (3.6W)	DMX-512*1 (DMX)	2400K - 6400K (DWH)	Indoor (DRY)	White (WH)	Specify Length in Feet & Inches Example: 7'8"
	100% Frosted Lens (F)	4.5 Watts (4.5W)	DALI*2 (DALI)		Outdoor (DAMP)		
					Outdoor*3*4 (WET)		

- *1 Default DMX address of each luminaire is 001. Consult third party DMX commissioner to modify at time of installation.
- *2 DALI commissioning to be performed by a third party at time of installation. ALUZ does not provide DALI commissioning.
- *3 Run lengths required for Wet Location products. Provide run lengths at time of order.
- *4 Lenses must be facing downwards for Wet Location listing.

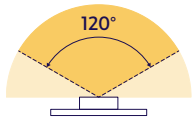


LAMP FEATURES

Lamp Type	Dynamic White LEDs: 2400K - 6400K
CRI	> 90
Efficacy*	102 Lumens per Watt @ Lowest CCT (24K) 112 Lumens per Watt @ Highest CCT (64K)

Note: Efficacy is based on 24K CCT LED (**24K**) with 50% Semi-Frosted Lens (**SF**).

BEAM ANGLE



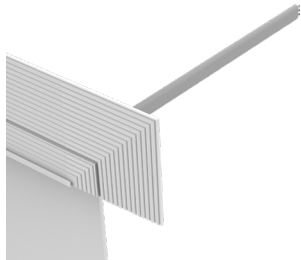
120° x 120° Beam

DRIVERS

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

CONNECTORS (Sold Separately)

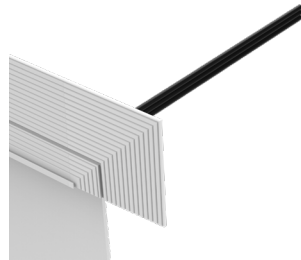
Note: Connectors are factory assembled to each run length. Connectors are subject to change without notice.



Dry Plenum Rated Power Connector
(20/3 Gauge Wire)
(A8-ZUDA-FPB-PC-PLM-DRY-X)
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZUDA-FPB-PC-PLM-DRY-	36"	
A8-ZUDA-FPB-PC-PLM-DRY-		

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

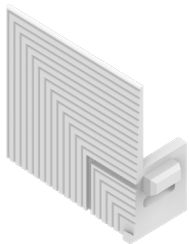


Wet Power Connector
(20/3 Gauge Wire)
(A8-ZUDA-FPB-PC-WET-X)
X = Specify Length, 36" Default, 25' Maximum

Part #	Length	Qty.
A8-ZUDA-FPB-PC-WET-	36"	
A8-ZUDA-FPB-PC-WET-		

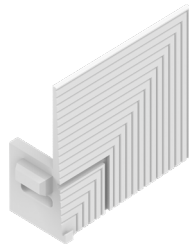
Note: Specify 1 Power Connector for each lead required. Power Connectors are factory assembled to each length.

END CAPS (Sold Separately)



Left End Cap
(A8-ZUDA-FPB-ECL-WH)

Part #	Qty.
A8-ZUDA-FPB-ECL-WH	



Right End Cap
(A8-ZUDA-FPB-ECR-WH)

Part #	Qty.
A8-ZUDA-FPB-ECR-WH	

LAMP SPECIFICATIONS

Lamp Number	Correlated Color Temperature (CCT) Gamut	L70 LED Life
DWH	Dynamic White: 2400K - 6400K	50,000 hrs.

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

DMX ACCESSORIES (Sold Separately)



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

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.



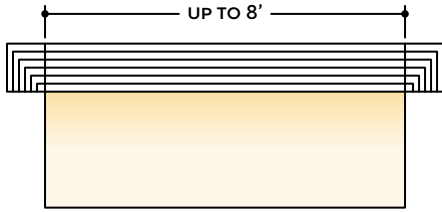
Part #	Qty.
CTRL-DMX-1024C	

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

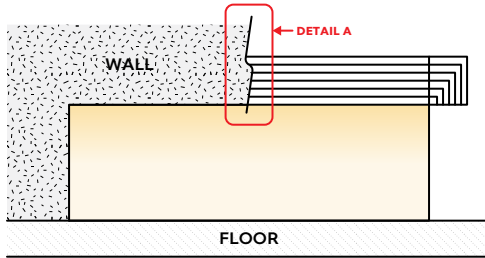


DESIGN GUIDELINES

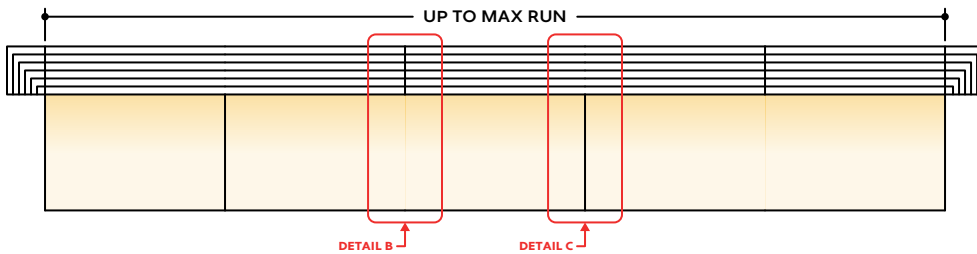
Individual Fixture



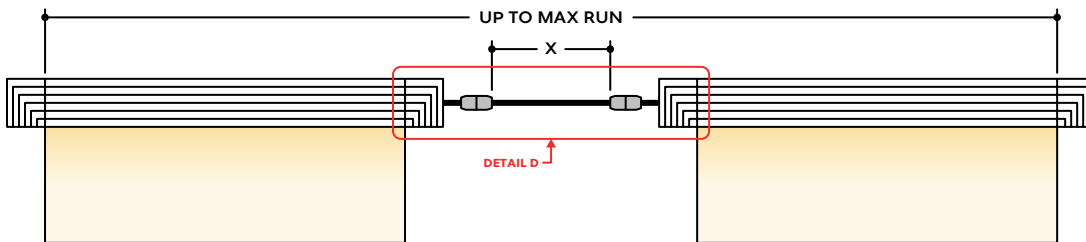
Individual Fixture with Mud-In



Continuous Run



Runs with Continuous Connector (Dry 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. 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.