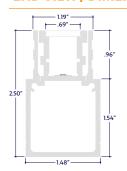


# **END VIEW / DIMENSIONS**



# **A8 Series** | LED Tape **ZYPO** Ingrade

**GENERAL FEATURES** 

(A8-ZYPO-ING)











**TYPE** 



#### **Applications** Accent, Decorative, Surface, Recessed, Walkover Lighting Clear, 50% Semi-Frosted, or 100% Frosted Lens **Viewing Angle** 120° Length Built to Order (+/- 1/8" Tolerance) Construction Aluminum Extrusion Field Cutting Not Field Cuttable Weight 0.444 lbs per foot Mounting Mounting Channel Driver Remote (Sold Separately) IP67 Location

Listing 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' <b>(4.3W)</b>
Luminaire Voltage	24VDC

# SPECIFY PRODUCT CODE | CHOOSE FROM DROP DOWNS

Series	Lens	Watts per Foot	Dimming	LED	Listing	Finish	Luminaire Length
A8-ZYPO-ING		4.3W	10V	DWM	IP67		
ZYPO Ingrade	Clear Lens	4.3 Watts	0-10V: 100% - 1%	Dim to Warm: 3000K - 2200K (DWM)	3000K - 2200K (IP67)	Satin / Silver*² (SA)	Specify Length
(A8-ZYPO-ING)	(CL)	(4.3W)	(10V)			Black (BK)	in Feet & Inches
	50% Semi-Frosted Lens				(DWM)	,	
	(SF)						
	100% Frosted Lens:						
	Line of Light <b>(F)</b>						

- \*¹ Run lengths are required for IP67 Location products. Provide run lengths at time of order.
- \*<sup>2</sup> Default finish is Satin / Silver **(SA)** if left blank

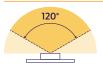
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# **LAMP FEATURES**

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 ANGLE**



120° x 120° Beam

# **A8 Series** | LED Tape **ZYPO** Ingrade

(A8-ZYPO-ING)

# TYPE

# **LAMP SPECIFICATIONS**

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

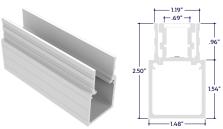
# **DRIVERS**

Dimming Selection	Product Code	Link to Specification Sheet / URL
0-10V: 100% - 1%	(10V)	
U-10V: 10U% - 1%	(104)	



# **A8 Series** | LED Tape **ZYPO** Ingrade (A8-ZYPO-ING)

# **MOUNTING ACCESSORIES (Sold Separately)**



8' Luminaire Housing for Concrete Recess (A8-ZYPO-STN-LH-X-8') X = Specify Finish: SA or BK

Part#	Finish	Length	Qty.
A8-ZYPO-STN-LH-		-8'	

**Note:** Available in field cuttable 8' segments. Required for concrete recessed applications.



End Cap for Luminaire Housing (A8-ZYPO-STN-LH-EC-X)
X = Specify Finish: SA or BK

Part#	Finish	Qty.
A8-ZYPO-STN-LH-EC-		

Note: Specify 1 End Cap for each run termination.



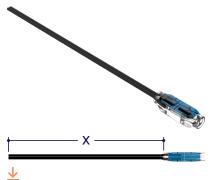
90° Illuminated Corner (A8-ZYPO-ING-90D)

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

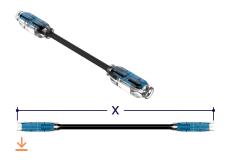
**Note:** Luminaire specification options such as wattage, finish, and lens will be matched. Long edge of mitered corner measures 12".

# **WET CONNECTORS (Sold Separately)**

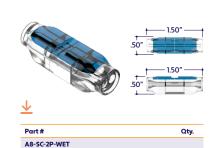
Note: Connector style subject to change without notice. Refer to cut sheet or installation instructions for wiring colors.



Part#	Length	Qty.
A8-PC-2P-WET-	36"	
A8-PC-2P-WET-		



Part#	Length	Qty.
A8-CC-2P-WET-	3"	
A8-CC-2P-WET-		



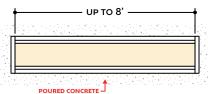


# **A8 Series** | LED Tape **ZYPO** Ingrade (A8-ZYPO-ING)

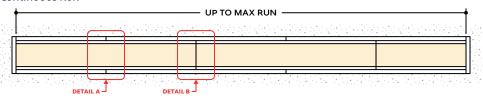
TYPE	
	7

## **DESIGN GUIDELINES**

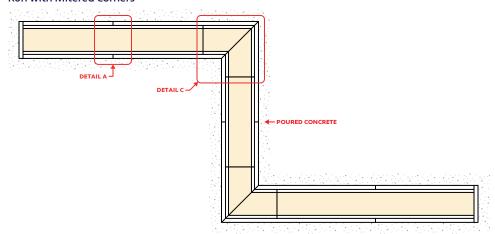
#### Individual Fixture



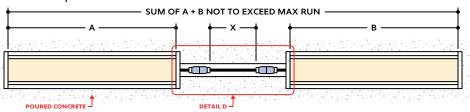
# Continuous Run



### **Run with Mitered Corners**



## Runs with Jumper Cable



# **KEY**

**Detail A** Continuous Connection (Luminaire Housing): Luminaire Housing holds luminaires in place, field cut and mitered to needed lengths, with segments butted together.

Detail B Continuous Connection (Luminaire Segments): Luminaire segments are connected using a back-fed splice connection contained within luminaire housing.

**Detail C** 90° **Mitered Corner:** Standard 90° Corner. Mitered corners ship assembled and ready to be connected in sequence with a run.

**Detail D** Jumper Cable: Used to span a corner or traverse a gap or obstacle in the installation area. Splice connections are made inside Luminaire Housing and connect via conduit (by others).

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