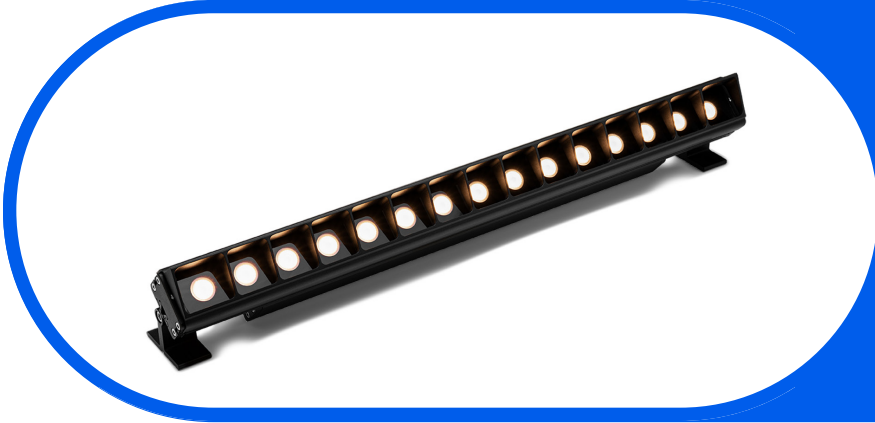




Complete Specification Sheet

Zolo 7 AC RGBW Combined



Zolo™ 7 AC RGBW Combined

Line Voltage Washer / Grazer



Specifications

Category	Fixture
Series	Zolo 7 AC
Family	RGBW Combined
Watts per Foot	15 W/ft
IP Rating	IP66
CRI	80
CCT Options	RGB + 2700K, 3000K, 3500K, or 4000K
Input Voltage	120 - 277VAC
Max Run Length	50ft @ 120V AC, 80ft @ 277V AC
Beam Angle	20°, 25°, 35°, 50°
Lumens per Foot	600 lm/ft
Storage Temp.	-22°F (-30°C) to 140°F (60°C)
Operating Temp.	14°F (-10°C) to 122°F (50°C)
Dimming Options	DMX/RDM

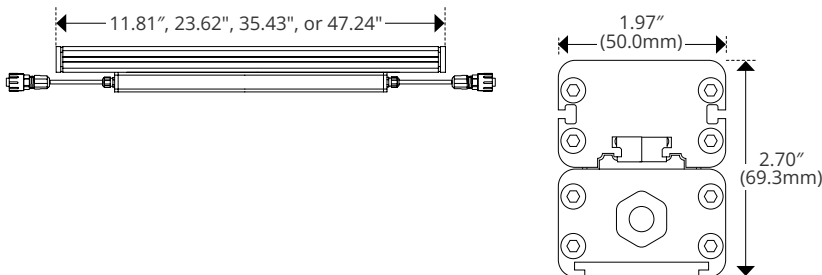
Features

- High Purity Tempered Glass
- Extruded Aluminum Alloy Housing
- Available in Titanium Gray, Black, or White Finish
- Daisy Chain Multiple Fixtures
- IP66 Outdoor Rated
- Louver Options Available

Description

The AC Zolo 7 is the first line voltage option in our flagship grazing series. Available with a variety of optics, accessories, and color temperature options without the need for remote drivers.

Dimensions



Kelvix reserves the right to update the product specifications at any time. To maintain warranty, field modifications must follow approved Kelvix installation instruction.
 Conforms to ANSI/UL Standard 1598
 Certified to CAN/CSA Standard C22.2 No. 250.0

Fixture Type _____

Project Name _____

Location _____

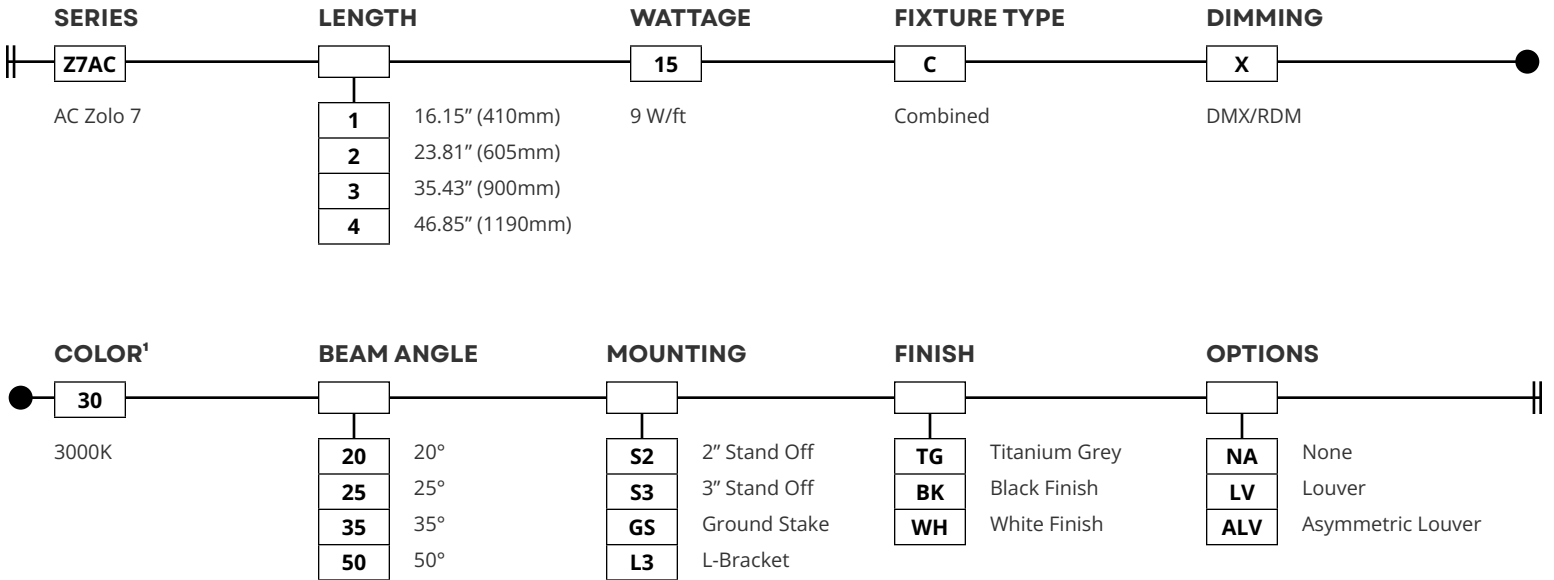


Product Code Builder

Zolo 7 AC RGBW Combined

Product Code Builder

Example: Z7AC-1-15-C-X-30-25-S2-TG-NA



¹Other options available, consult factory.

MOUNTING

2" Stand Off



S2

L-Bracket



L3

3" Stand Off



S3

Ground Stake



GS

FINISH

Titanium Grey

RAL 9006

TG

Black

RAL 9011

BK

White

RAL 9001

WH

OPTIONS

Louver



LV

Asymmetric Louver



ALV

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 Certified to CAN/CSA Standard C22.2 No. 250.0

Fixture Type _____

Project Name _____

Location _____



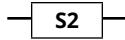
Mounting Details

Zolo 7 AC Series

Mounting

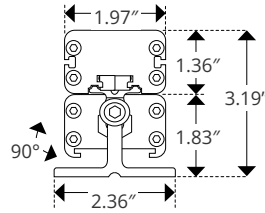
TYPE

2" Stand Off

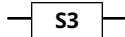


Width	2.36in (60.0mm)
Length	1.18in (30.0mm)
Height w/ Product	3.19in (81.0mm)
Stand Off Height	1.83in (46.4mm)
Rotation	90°

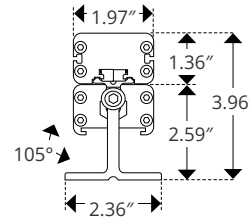
DIMENSIONS



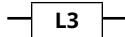
3" Stand Off



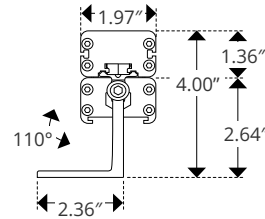
Width	2.36in (60.0mm)
Length	1.18in (30.0mm)
Height w/ Product	3.96in (100.5mm)
Stand Off Height	2.59in (66.0mm)
Rotation	105°



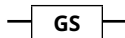
L-Bracket



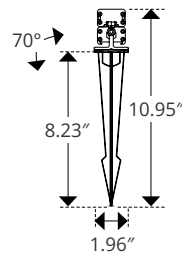
Width	2.36in (60.0mm)
Length	1.18in (30.0mm)
Stand Off Height	2.64in (66.9mm)
Rotation	110°



Ground Stake



Diameter (Width)	ø1.96in (50mm)
Diameter (Length)	ø1.96in (50mm)
Height	8.23in (209.0mm)
Height w/ Product	10.95in (278.3mm)





Optional Accessories

Zolo 7 AC Series

Options

TYPE

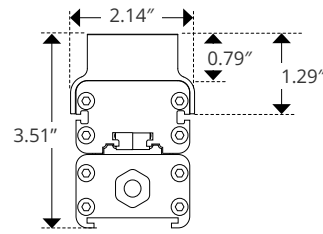
DESCRIPTION

DIMENSIONS

Louwer



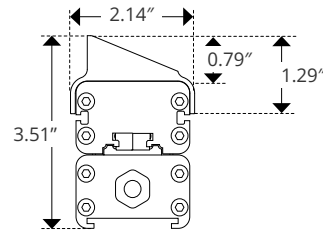
Width	2.14in (54.0mm)
Stand Off Height	0.79in (20.0mm)
Height w Product	3.51in (89.3mm)
Height	1.29in (33.0mm)



Asymmetric Louwer



Width	2.14in (54.0mm)
Stand Off Height	0.79in (20.0mm)
Height w Product	3.51in (89.3mm)
Height	1.29in (33.0mm)



Optional RDM Management Device

DMXcat-E



Width	3.42in (86.97mm)
Height	1.79in (45.57mm)
Length	4.94in (125.38mm)
Communication	Bluetooth LE
Range	100ft (30m)
Status LED Indicator	Two multicolor status LED indicators (one is the same as the original DMXcat, and the other is an Ethernet link light)
DMX Connectors	XLR-5M, XLR-5F, Din-5 (MIDI), XLR-3F (SMPTE), & EtherCon
Apps	DMXcat app available via App store or Google Play (requires Android OS 6.0+ or Apple iOS 13+)
Compliance	CE, RoHS, FCC
System Requirements	Bluetooth 4.0 or newer, Android 6.0 or newer (64-bit only) iOS 11 or newer (iPhone 6S or newer)

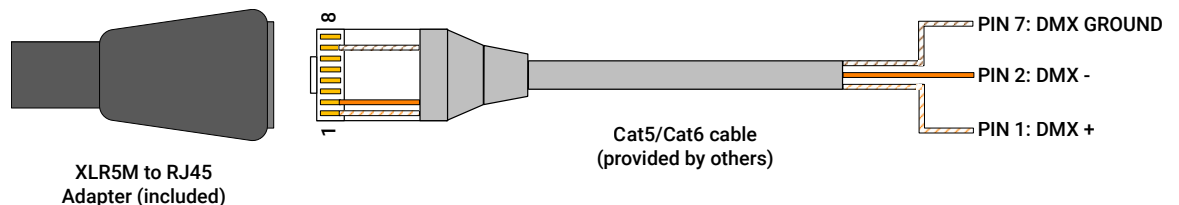
DMX CAT E DETAILS

Easily test, manage, and address your RDM fixtures using the DMXcat-E tool and its dedicated app.

Note: All DMX Zolo Fixtures will come factory preset to start at DMX address 1.

Use this accessory (or a similar RDM management device) for any other addressing needs.

XLR TO RJ45 WIRING DETAILS



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Conforms to ANSI/UL Standard 1598

Certified to CAN/CSA Standard C22.2 No. 250.0

Fixture Type _____

Project Name _____

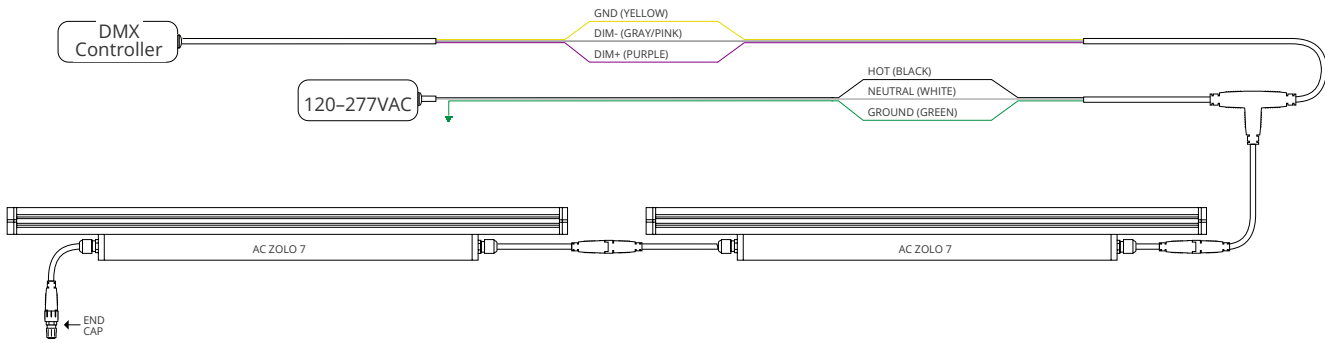
Location _____



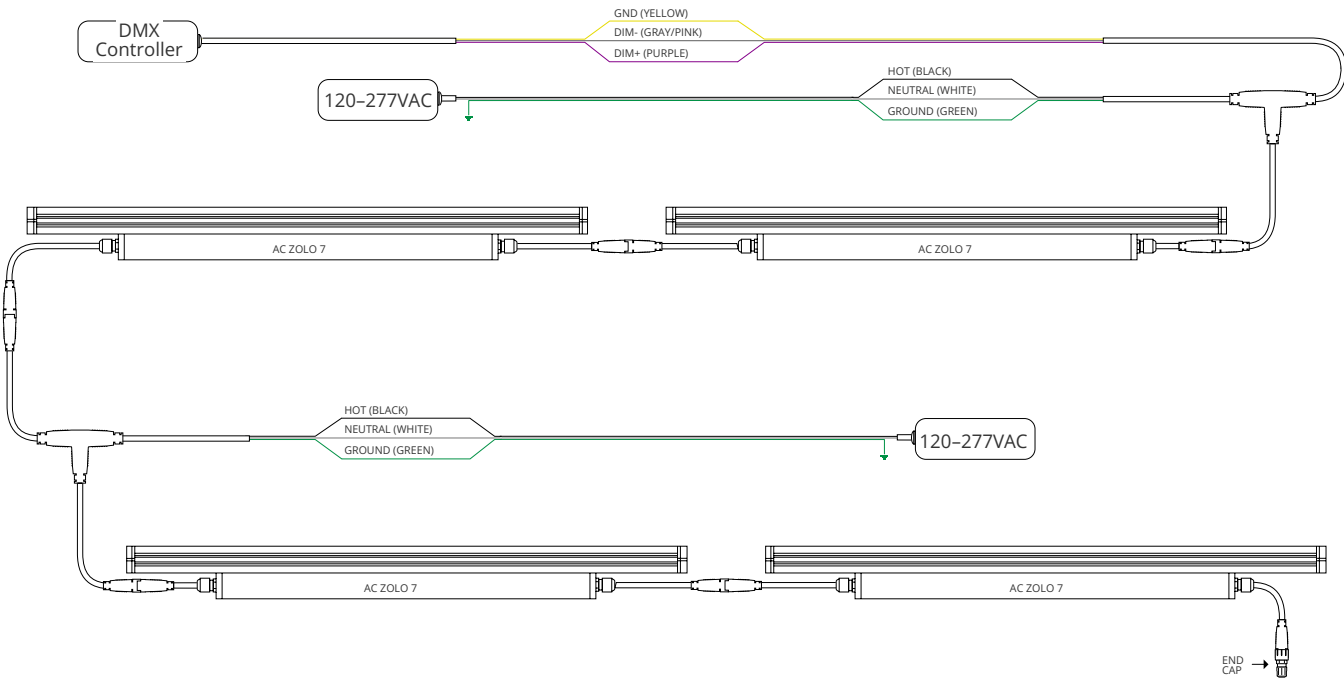
Daisy Chain Details

Zolo 7 AC Series

Multiple Fixtures



Multiple Power Sources



WIRE GAUGE INFORMATION

Cable Type	Wire	Gauge	
Power Lead and T-Connector	120V	Hot (Black)	16AWG
		Neutral (White)	16AWG
		Ground (Green)	16AWG
	0-10/DMX	Signal+ (Purple)	20AWG
		Signal- (Pink)	20AWG
		Ground (Yellow)	20AWG
Connector	120V	Hot (Black)	16AWG
		Neutral (White)	16AWG
		Ground (Green)	16AWG
	DMX	Signal+ (Purple)	22AWG
		Signal- (Pink)	22AWG
		Ground (Yellow)	22AWG

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 Certified to CAN/CSA Standard C22.2 No. 250.0

Fixture Type _____

Project Name _____

Location _____



Power and Connector Details

Zolo 7 AC RGBW Combined, Alternating

Connectors

TYPE

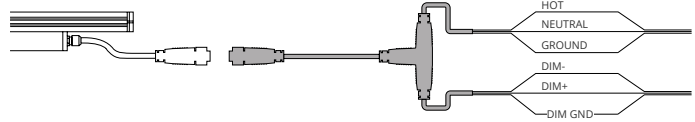
Power Lead



DESCRIPTION

Order Code	Length
Z-7AC-FML-6	6ft (1.8M)
Z-7AC-FML-20	20ft (6.1M)
Z-7AC-FML-50	50ft (15.2M)

WIRING GUIDE



Connector



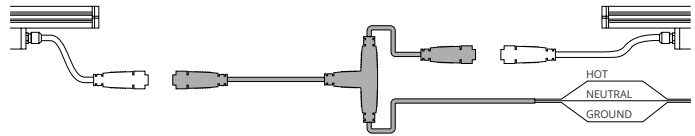
Order Code	Length
Z-7AC-FMC-1	1ft (0.30M)
Z-7AC-FMC-2	2ft (0.61M)
Z-7AC-FMC-6	6ft (1.8M)



T-Connector



Order Code
Z-7AC-TCONNECTOR

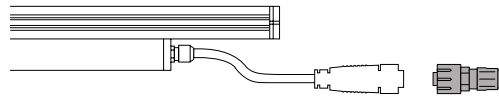


End Cap



Order Code
Z-7AC-END-DMX

For DMX capable Zolo Product families

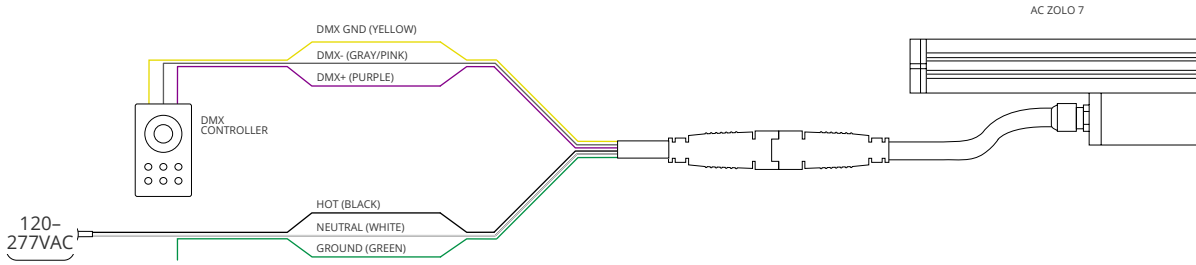




Wiring Options

Zolo 7 AC RGBW Combined, Alternating

DMX



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 Certified to CAN/CSA Standard C22.2 No. 250.0

Fixture Type _____

Project Name _____

Location _____