LiRON LiGHTING

ALA Series Architecture Linear Advance

Fixture Type:

Project Name:

Location:

Date:

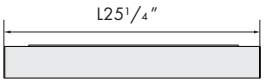
Features

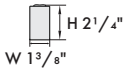
- 1 3/8" Wide advance architecture linear light available in 2ft ,4ft and 8ft.
- Multiple direct and in-direct lighting distribution option.
- A selection of professional lenses available.
- Various mounting option include pendent mount, wall mount and surface mount.
- Custom pattern available in "-","+","L","Y" joiner for design flexibility with different shapes and patterns.
- Seamless continuous runs 120V for upto 40ft and 277V for upto 100ft

5 YEAR WARRANTY | UL LISTED | ENERGY STAR

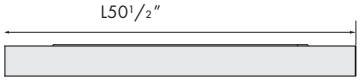
Dimension

2FT

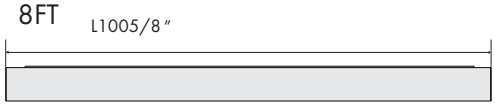




4FT



8FT



Product Performance Standard

Size	2FT/4FT/8FT	**Power Factor**	>0.9
Weight	3.75lb/6.1lb/12.5lb	**Life Span**	50,000 Hrs
Mounting	Surface/Pendent/Wall	**Dimmable**	1-10V Dimming
Color Temp	3000K/3500K/4000K	**Efficacy**	105lm/W
CRI	80	**Warranty**	5 Years
Input Voltage	120-277V	**Ambient Operation Temperature**	0C° (32°F) ~40C °(104°F)

Ordering Guide

Fixture Type	Length&Wattage	Color Temp.	Lens	Finish	Light Distribution
ALA	2FT 4FT 8FT	30K = 3000K 35K = 3500K 40K = 4000K	DF = Diffuser DL = Drop Lens LV = Louver RF= Micro Reflector	WH = White BK = Black	D = Downlight U = UpLight 10 = 90% Down 10% Up 25 = 75% Down 25% Up 50 = 50% Down 50% Up 75 = 25% Down 75% Up 90 = 10% Down 90% Up

Mounting Option

ALA-SS = Surface Mount Kit
ALA-SW = Wall Mount Kit
ALA-GRIDR = Grid Pendent Round Kit
ALA-GRIDS = Grid Pendent Square Kit
ALA-DWR = Dry Wall Pendent Round Kit
ALA-DWR = Dry Wall Pendent Square Kit

Pattern Option

ALA-TC = T Connector
ALA-LC = L Connector
ALA-CC = + Connector
ALA-FC = - Connector

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Fixture Type:

Project Name:

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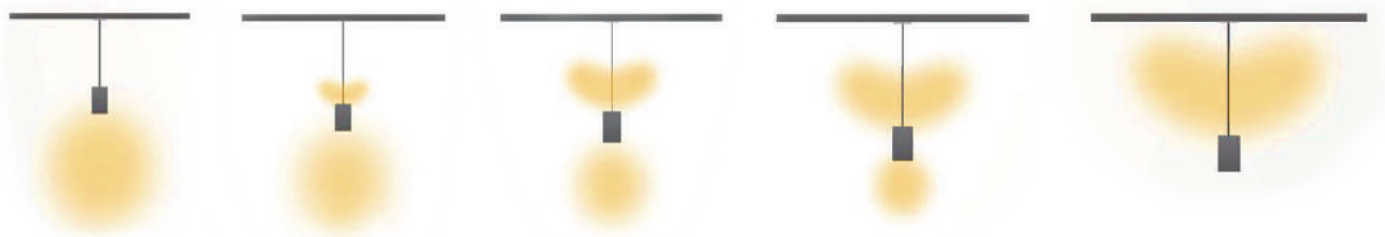
Performance data

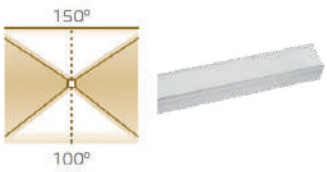
Lens	Diffuser	Louver	Micro Reflector	Convex
Lengths	2ft , 4ft , 8ft	2ft , 4ft , 8ft	2ft , 4ft , 8ft	2ft , 4ft , 8ft
Wattage	20W,40W, 80W	20W,40W, 80W	20W,40W, 80W	20W,40W, 80W
Efficacy	105lm/W, 1050lm/ft	75lm/W, 750lm/ft	120lm/W, 1200lm/ft	110lm/W, 1100lm/ft
Beam Angle	Up 150° , Down 100°	Up 150° , Down 60°	Up 150° , Down 48°	Up 150° , Down 110°

Lighting distributions options



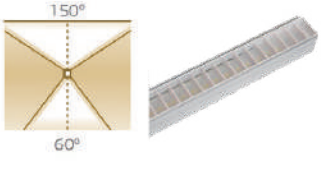
Direct (100% Downlight) | Semi-Direct (25% Uplight/ 75% Downlight) | General Diffuse (50% Uplight/ 50% Downlight) | Semi-Indirect (75% Uplight/ 25% Downlight) | Indirect (100% Uplight)

Lens & Beam Angles

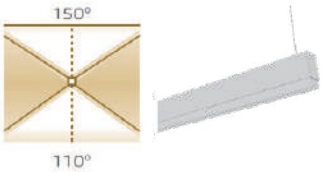


Flat Lens

Micro Reflector



Louver



Drop Lens

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Fixture Type:
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Mounting Options

1.6in Round

4.5in Round
Designed for

ALA-DWR

1.6in Square

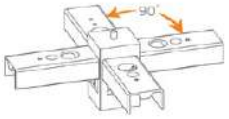
4.5in Square
Designed for power cable

ALA-DWS

Drop Ceiling
w/ Internal Driver & T-Grid Hanger Accessory

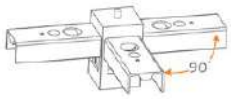
ALA-GRIDR

Pattern Connectors



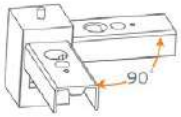
'+ ' Connector

ALA-CC



'T' Connector

ALA-TC

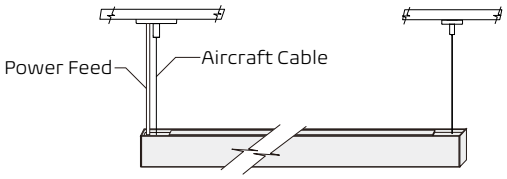


'L' Connector

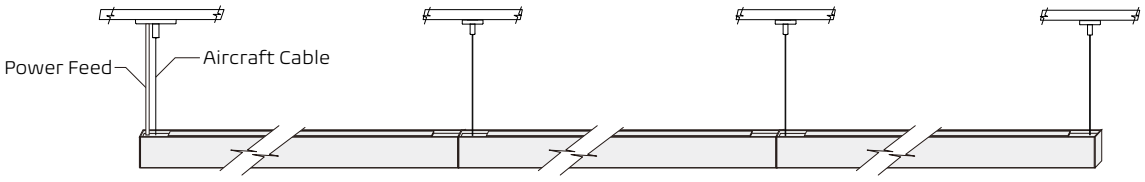
ALA-LC

'I' Connector

ALA-IC



Continuous Run



120VAC: connections up to 40ft.
277VAC: connections up to 100ft.

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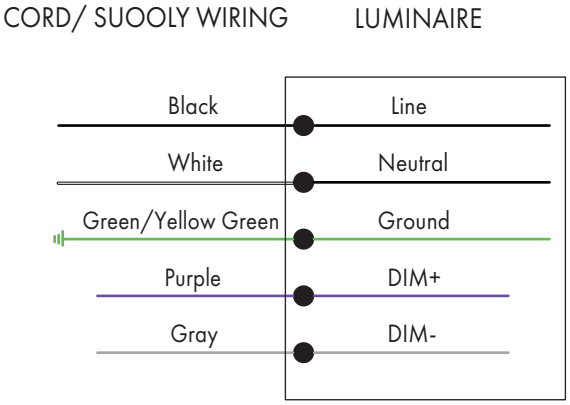
Wiring Diagram



Scan the QR code or visit
www.lironlighting.com/product/ledal
for the complete luminaire installation guide.

Note:

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