LIRON LIGHTING

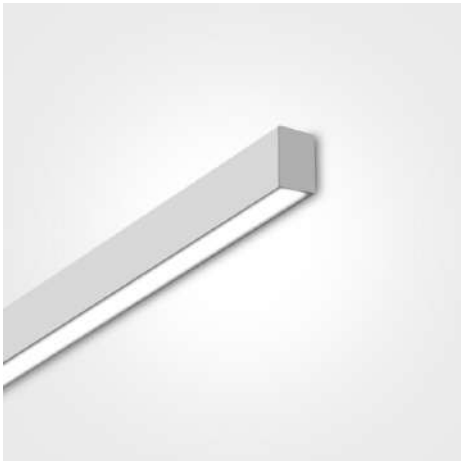
ALA1 Linear Series

LED Wall Mount Direct Linear Run Luminaire

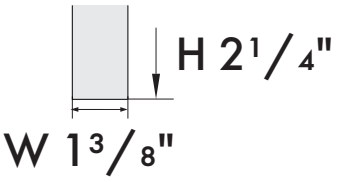
Fixture Type:
Project Name:
Location:
Date:

Features:

- 1 3/8" wide advance architectural linear luminaire available in 2FT/4FT/8FT
- Direct lighting distribution
- 4 Lens option
- Various mounting option include suspended mount, wall mount and surface mount - see other spec sheet
- 120V continuous run up to 40FT and 277V up to 100FT



5 YEAR WARRANTY · UL LISTED · ENERGY STAR



Product Performance Standard

Size	2FT/4FT/8FT	**Power Factor**	>0.9
Weight	3.75lb/6.1lb/12.5lb	**Life Span**	50,000 Hrs
Mounting	Wall Mount	**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 - (Linear Wall Mount direct linear run luminaire)

STEP 1

Fixture	Lens	CCT	Finish	Linear Feet
ALA1 Down light Version	D = diffuser C = Conves L = Louver R = Reflector	30K = 3000K 35K = 3500K 40K = 4000K	WH = White BK = Black	Nominal linear feet = In increments of 2'. fixture lengths com in 2'/4'/8' 120V continuous run up to 40 FT 277V continuous run up to 100 FT

⬇ Continue the ordering steps on the next page.

Last revised: 2-2-2022

Due to continuous product improvements, specifications and dimensions are subject to change without notice. Certain options have limited compatibility with some other product selections. Consult www.lironlighting.com for most current technical information.

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LED Surface Mount Direct Linear Run Luminaire

Fixture Type:
Project Name:
Location:
Date:

Wall Mount Kit

STEP -2

Mounting

AL-W2
= Wall Mount Kit for 2 FT fixture
AL-W4
= Wall Mount Kit for 4 FT fixture
AL-W8
= Wall Mount Kit for 8 FT fixture

Linear Run Connector

STEP - 3

Linear Run Connector

*ALA-TC
= Inline connector

*Each in-line connector can be connect two fixtures
120V continuous run up to 40 FT
277V continuous run up to 100 FT

Optional

STEP - 4

Emergency Battery Backup

EM = Emergency battery backup
(A -EMBK25WHV170-EXT)

Diffuser Lens Roll

LR42 = 42'diffuser lens roll

Note: *Standard 1 EM PER RUN.
Not available in 2' fixtures

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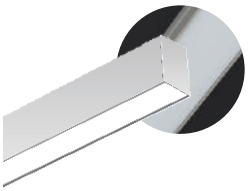
LED Wall Mount Direct Linear Run Luminaire

Fixture Type:
Project Name:
Location:
Date:

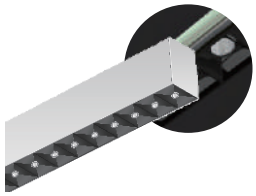
Performance Data:

Lens	Diffuser	Louver	Micro Reflector	Convex
Lengths	2ft , 4ft , 8ft	2ft , 4ft , 8ft	2ft , 4ft , 8ft	2ft , 4ft , 8ft
Wattage	**10W/FT**	**10W/FT**	**10W/FT**	**10W/FT**
Efficacy	105lm/W, 1050lm/ft	75lm/W, 750lm/ft	120lm/W, 1200lm/ft	110lm/W, 1100lm/ft
Beam Angle	Down 100°	Down 60°	Down 48°	Down 110°

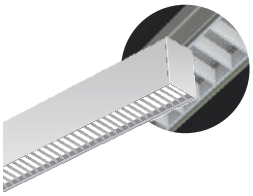
Lens:



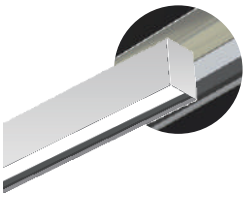
Diffuser
(-D)



Micro Reflector
(-R)

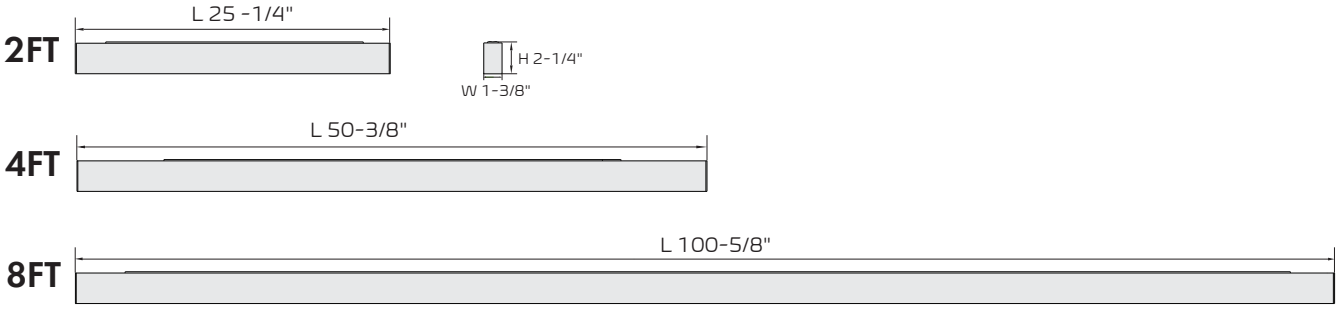


Louver
(-L)



Convex Lens
(-C)

Dimensions:



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Fixture Type:
Project Name:
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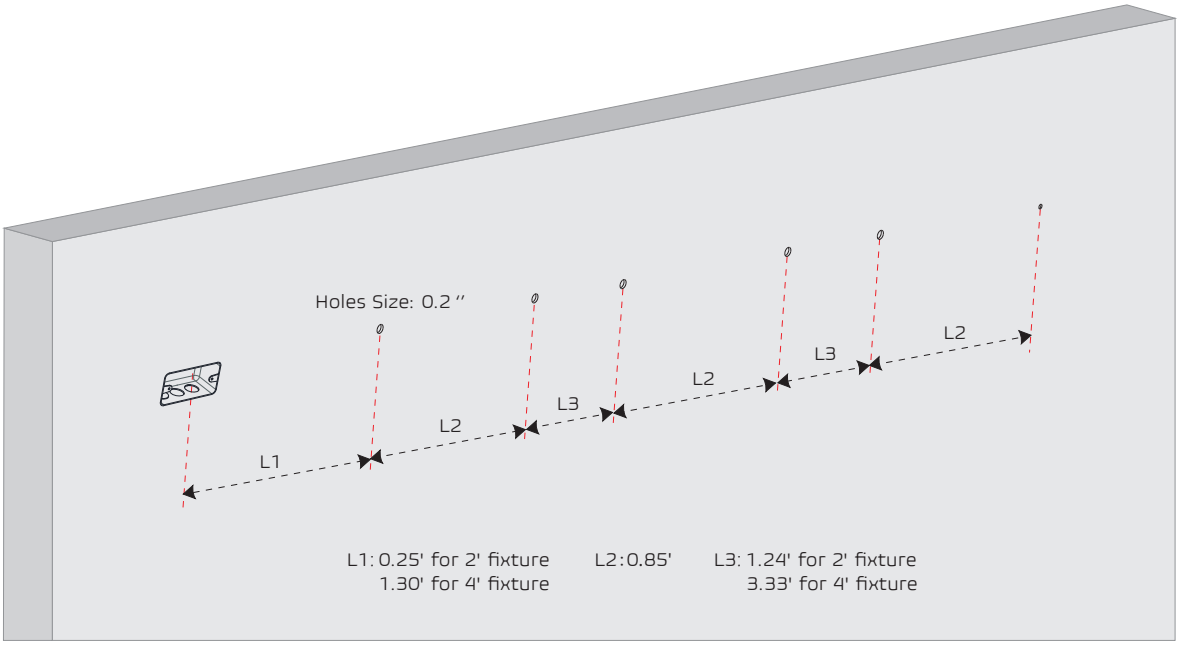
Line Connection:

Linear Connector

(-AL-TC)

120Vac: Connections up to 40 ft
277Vac: Connections up to 100ft



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