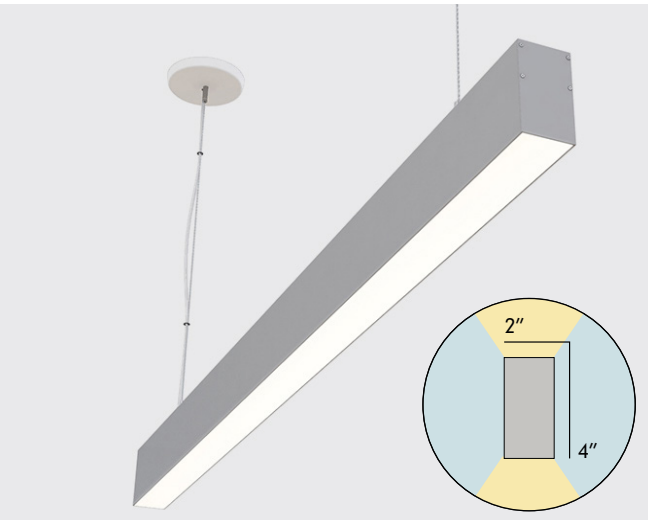
Linear LED Fixture Spec Sheet



Our 2" x 4" Linear LED Fixture is a pendant mounted linear up-light/down-light suitable for a wide variety of residential, commercial, retail, office, and hospitality lighting applications.

It is available in **4ft, 6ft, and 8ft** sizes as one single piece. Select "**linkable**" option for seam-less continuous runs over 8ft. Choose from (3) light dis-tribution types: Direct/Indirect (70% Down, 40% Up); Half and Half (50% Up, 50% Down), and Indirect/Di-rect (30% Down, 70% Up).

Conveniently select from (3) standard col-or temperatures best suited to your space: **3000K** (Warm White), **4000K** (Natural White), **5000K** (Bright White).Integral driver technology allows these fix-tures to accept **universal 120-277VAC** input voltage, and are **fully dimmable to 1%** via 0-10V dimming wires. Includes 8ft power and premium stainless steel sus-pension cable.

Features

- Universal **120-277VAC** Input.
- 0-10V **Dimmable.**
- 80+ **CRI** Standard, 90+ available.
- 423 **lumens/ft** per surface (MAX)
- Suspension Kits Included!
- High Quality Look and Build.
- Made in the **USA** Quick Ship!
- **UL-Listed**.

Typical Lumen Table

Size	70U/30D	30U/70D	50U/50D	Watts
4ft	4,386U/1,880D	1,880U/4,386D	3,132U/3,132D	62
6ft	6,579U/2,820D	2,820U/6,579D	4,698U/4,698D	94
8ft	8,772U/2,820D	3,760U/8,772D	6,264U/6,264D	125

*Based on standard sizes with 4000K Color Temperature

Specifications

*[XX] denotes color temperature

Part#	LVLBP24-XX-YY-ZZ
Sizes	4ft, 6ft, 8ft, Custom
Input Voltage	120-277 VAC
Light Output	Up/Down: 360-770 Lumens/ft
Efficiency	77 Lumens/Watt
Color Rendering	>80 (CRI over 90 available)
Environment	Dry or Damp Location
Warranty	5-Year
Lifetime	50,000-70,000+ Hours
Listings	UL-Listed
Dimming	0-10V Dimmable, Phase/TRIAC
Light Distribution	Up/Down

Available Colors

3000K Warm White

4000K Natural White

5000K Bright White

*Custom Available Upon Request

Finish Options

Standard

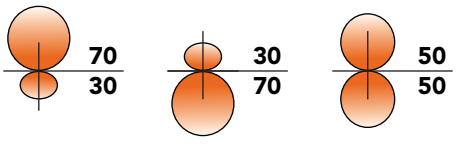
- Satin Aluminum
- Matte Black
- Matte White

Custom

- Ruby Red RAL #3003
- Traffic Yellow RAL #1023
- Bright Orange RAL #2009
- Island Skye RAL #6027
- Beige RAL #1001
- Sky Blue RAL #5015

*Extended lead times for custom RAL finishes. Any RAL color can be selected in addition to the one shown

Light Distribution



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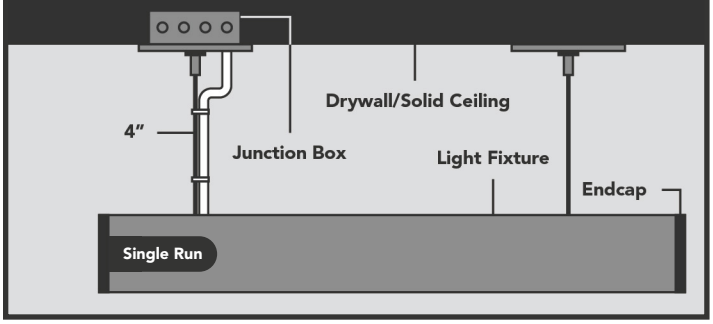
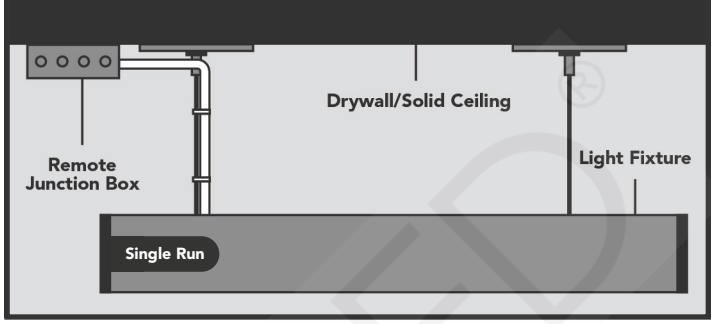
LVLBP24-XX-YY-ZZ
Pendant Mounted Linear Lighting

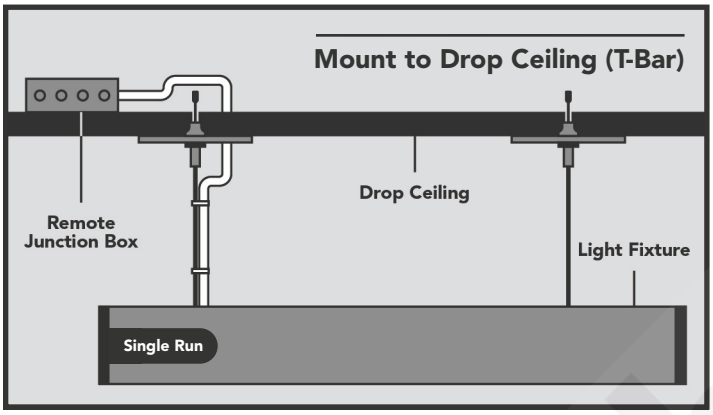
Mount to JBOX



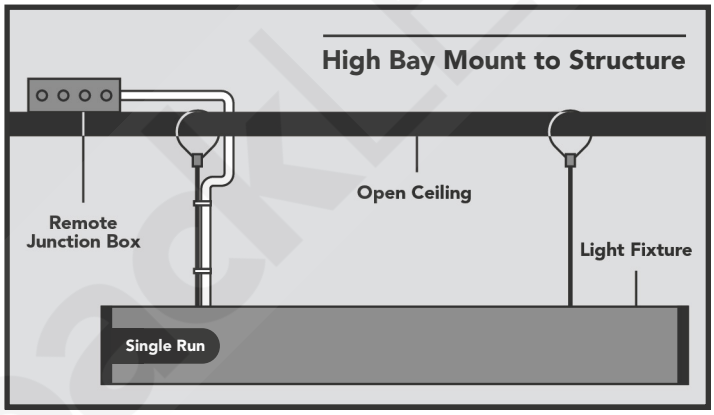
Connect to Remote JBOX



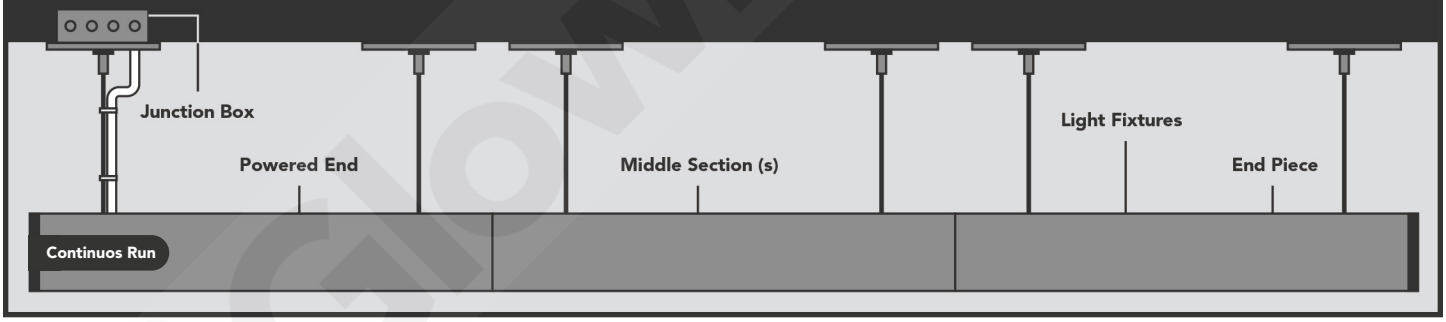
Mount to Drop Ceiling (T-Bar)



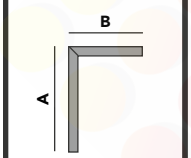
High Bay Mount to Structure



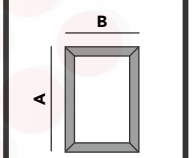
Line Voltage Continuos Run



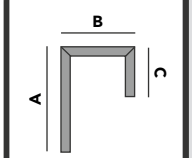
Standard Shapes



L Configuration



Rectangle/Square Configuration

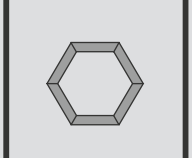


U Configuration

Custom Shapes

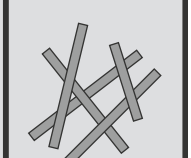
X Configuration

T Configuration



Hexagon Configuration

Triangle Configuration



Linear Abstract Configuration

*More custom shapes are available upon request

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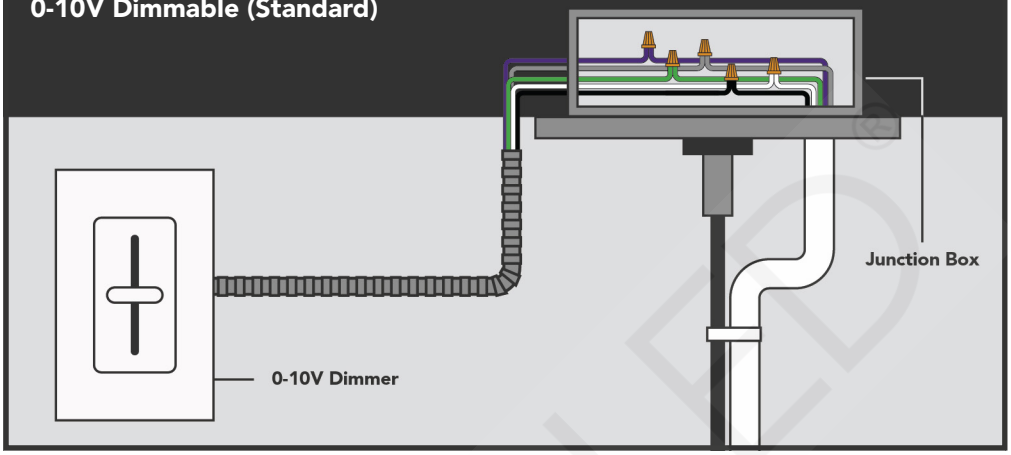
LVLBP24-XX-YY-ZZ
Pendant Mounted Linear Lighting

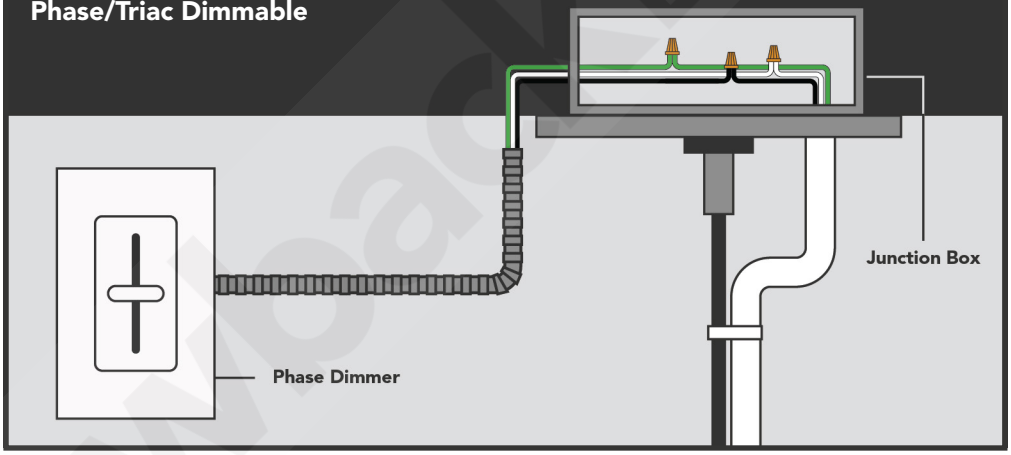
Master Product Code Builder

Prefix	**LVLB**
Profile	**P24**
Finish	
Satin Aluminum	*leave blank*
Matte Black	BLK
Matte White	WTH
Custom	C
Output	
70%/30%	70UP/30D, 70D, 30U
50%/50%	50U/50D
Size	
2ft	24
4ft	46
6ft	68
8ft	90
Custom	*enter in inches*
Continous	CR
Custom Shape	CS
Color	
3000K	WW
4000K	NW
5000K	BW
Custom	*enter CCT value*
RGB+6000K	N/A
RGB+2700K	N/A
Tunable White	N/A
CRI	
80+	*leave blank*
90+	90
95+	95
Mount Type	
Mount to JBOX	A
Remote JBOX	B
Drop Ceiling	C
High Bay	D
Voltage	
120-277VAC	*leave blank*
347VAC	347
Dimming/Control	
0-10V	*leave blank*
Phase/TRIAC	TRIAC
DMX	DMX
Emergency	
None	*leave blank*
EM Back Up	*EM* 4ft min for EM*
Run Type	
Single	*leave blank*
C/R Powered End	CRP
C/R Middle	CRM
C/R End Piece	CRE
NA	*leave blank*
Shapes	
NA	*leave blank*
Standard Shape	S/S
Custom Shape	C/S

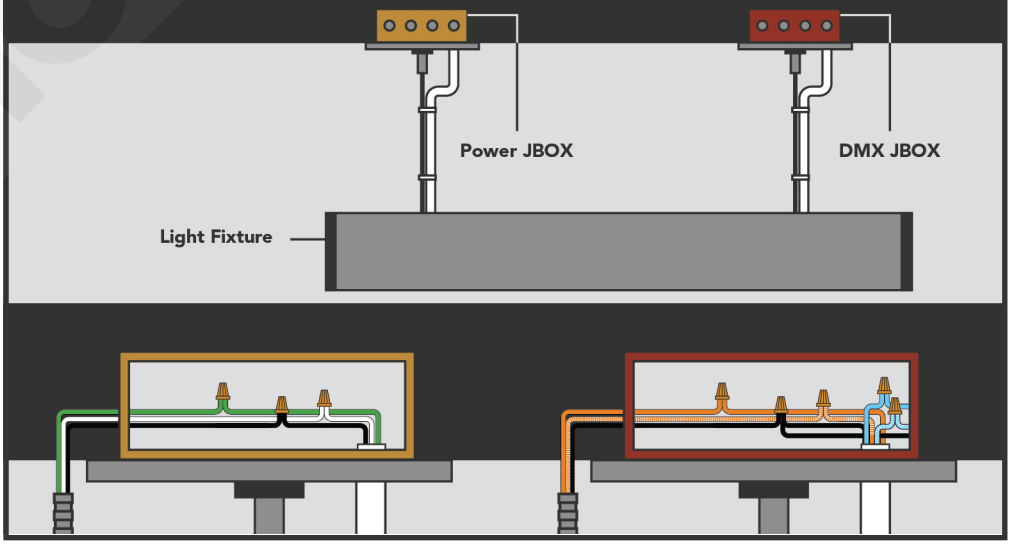
0-10V Dimmable (Standard)



Phase/Triac Dimmable



DMX Control Configuration



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Project Name

Ordering Form

QTY	LVLBP24	Finish	Output	Size	Color	CRI	Mount Type	Voltage	Dimming/Control	Emergency	Run Type	Shapes	Project Fixture Type
	LVLBP24	BLK	50	90	WW	90	A						ST-5
	LVLBP24												
	LVLBP24												
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Custom Configuration Notes

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