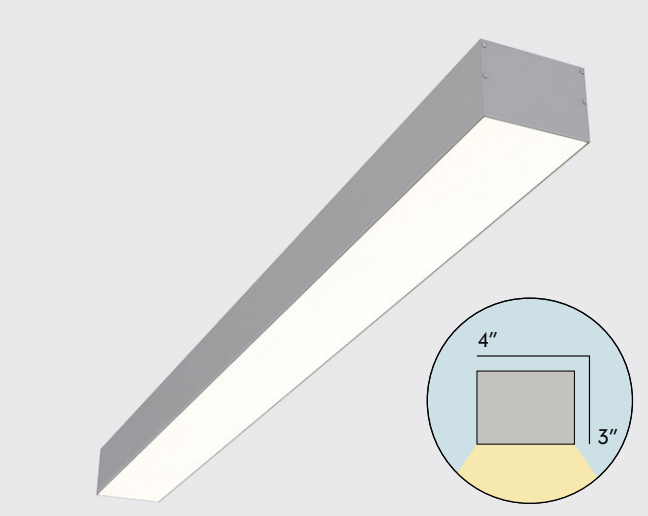
Linear LED Fixture Spec Sheet



Our **LVLBP43** is our largest surface mounted light fixture featuring a 4" wide light aperture. Its large footprint makes a bold statement in any commercial, retail, or residential space. It is available in sizes ranging from 2-8ft and is mountable to any surface type directly using counter sunk screws, achieving modern high-output lighting.

Specifications

*[XX] denotes color temperature

Part#	LVLBP43-XX-YY-ZZ
Sizes	2ft, 4ft, 6ft, 8ft, Custom
Input Voltage	120-277 VAC
Light Output	HO: 1,083 Lumens/ft UHO: 2,166 Lumens/ft
Efficiency	76 Lumens/Watt
Color Rendering	>80 CRI, >90 CRI
Environment	Suitable for Dry or Damp Locations
Warranty	5-Year
Lifetime	70,000+Hours (L-70)
Listings	UL-Listed
Dimming	0-10V Dimmable, Phase/TRIAC
Light Distribution	Down Light

Available Colors

- 2300K — Amber White
- 2700K — Incandescent White
- 3000K — Warm White
- 4000K — Natural White
- 5000K — Bright White
- CCT 2700K - 5000K — Tunable White
- RGB + 2700K — Color Changing + Warm White
- RGB + 5000K — Color Changing + Bright White

*Custom Available Upon Request

Finish Options

Standard

- Satin Aluminum

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

Features

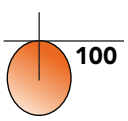
- **120-277VAC** or **347VAC** Input.
- **Dimmable** (Pair with Dimmable Driver).
- 80+ **CRI** Standard, 90+ available.
- 1,284 **lumens/ft,**
- Suspension Kits Included!
- **Waterproof Available Upon Request.**
- Made in the **USA** Quick Ship!
- **UL-Listed**.

Typical Lumen Table

Product Size	HO	UHO
2ft	2,166 LM / 29W	4,332 LM / 58W
4ft	4,152 LM / 55W	8,303 LM / 110W
6ft	6,137 LM / 81W	12,274 LM / 162W
8ft	8,123 LM / 108W	16,245 LM / 215W

*Based on standard sizes with 4000K Color Temperature

Light Distribution



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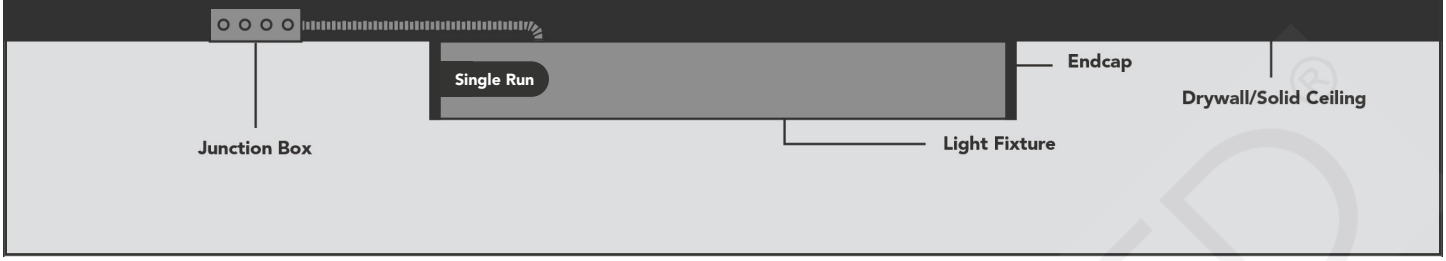
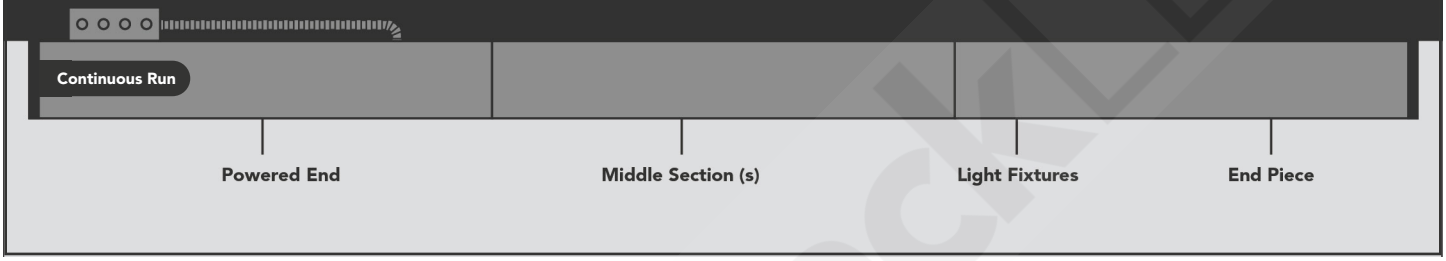
Surface Mount Detail

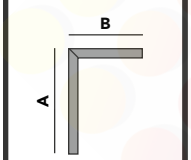


Surface Mount Continuos Run

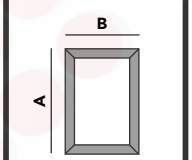


***Fixtures do not include conduit, they have "knock-outs" to receive conduit**

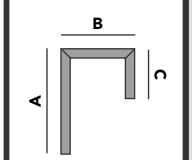
Standard Shapes



L Configuration



Rectangle/Square Configuration

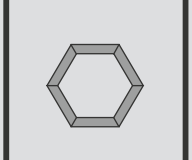


U Configuration

Custom Shapes

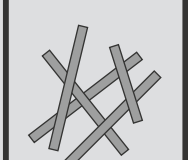
X Configuration

T Configuration



Hexagon Configuration

Triangle Configuration



Linear Abstract Configuration

***More custom shapes are available upon request**

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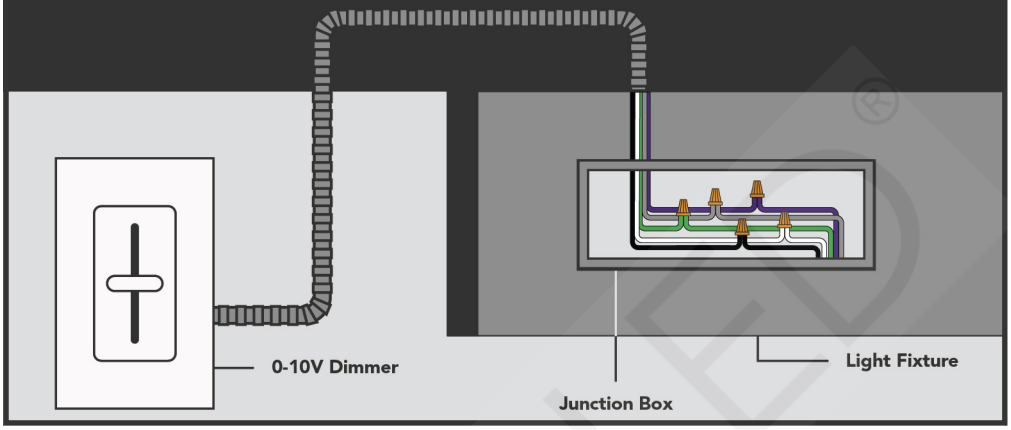
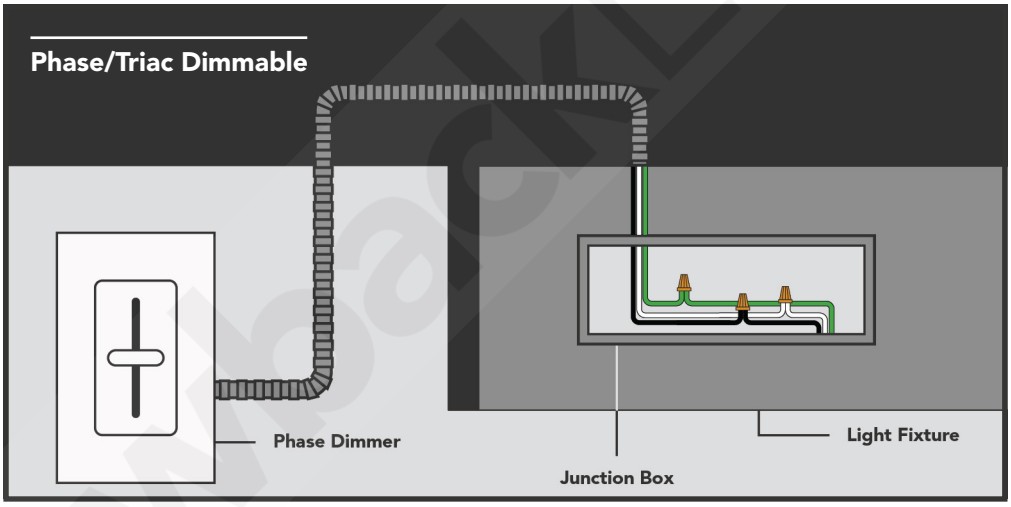
Master Product Code Builder

Prefix	**LVLB**
Profile	**P43**
Finish	
Satin Aluminum	*leave blank*
Matte Black	N/A
Matte White	N/A
Custom	C
Output	
1,083 Lumens/ft	HO
2,166 Lumens/ft	UHO
Size	
2ft	24
4ft	46
6ft	68
8ft	90
Custom	*enter in inches*
Continous	CR
Custom Shape	CS
Color	
2300K	AW
2700K	IW
3000K	WW
4000K	NW
5000K	BW
Custom	*enter CCT value*
RGB+5000K	RGBW
RGB+2700K	RGBWW
Tunable White	CCT
CRI	
80+	80
90+	90
Mount Type	
Surface	S
Voltage	
120-277VAC	*leave blank*
347VAC	347
Dimming/Control	
0-10V	*leave blank*
Phase/TRIAC	TRIAC
DMX	DMX
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

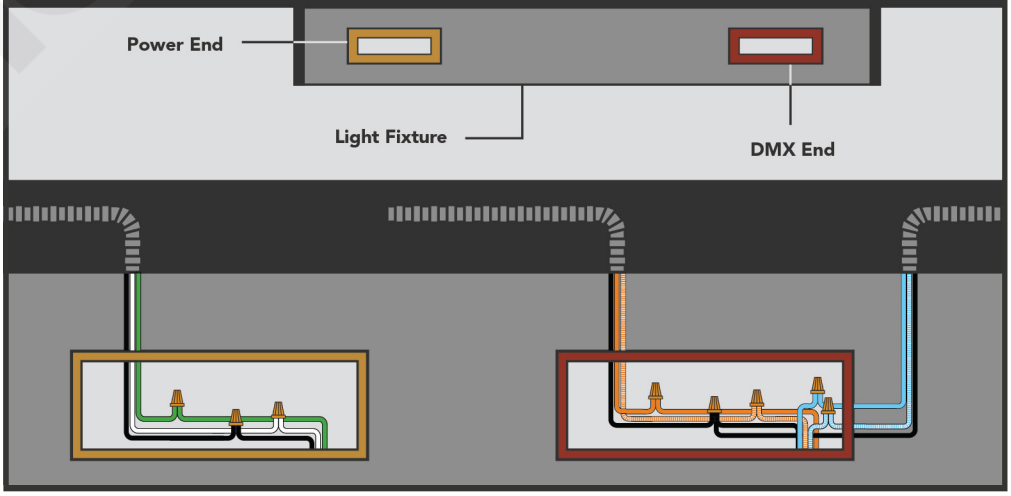
0-10V Dimmable (Standard)



Phase/Triac Dimmable



DMX Control Configuration



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Project Name

Ordering Form

QTY	LVLBP43	Finish	Output	Size	Color	CRI	Mount Type	Voltage	Dimming/Control	Emergency	Run Type	Shapes	Project Fixture Type
	LVLBP43	BLK	50	90	WW	90	A						ST-5
	LVLBP43												
	LVLBP43												
	LVLBP43												
	LVLBP43												
	LVLBP43												
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Custom Configuration Notes

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