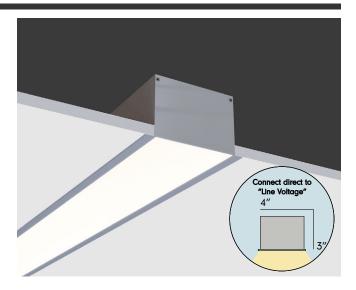




Linear LED Fixture Spec Sheet



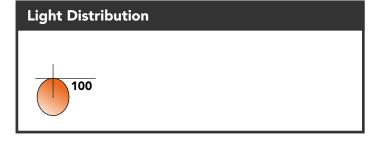
Our **LVLBY43** is a bold **4 Inch Wide Recessed Linear LED Fixture**. It is available in standard lengths ranging from 2ft to 8ft and can be linked together for seam-less runs of continuous lighting. Our **LVLBY43** has an internal power supply allowing it to connect directly to the "line voltage" (120-277 or 347VAC) of the space. Get smooth dimming down to 1% with a 0-10V dimmer. Our **LVLBY43** is available in 1,243 lumens/ft light output levels, making it suitable for general lighting applications such as in offices, conference rooms, retail spaces, and schools.

- 120VDC 277VDC or 347VAC Input.
- Flange **conceals** any rough cuts in wood and drywall.
- 0-10V **Dimmable** (with Dimmable Driver).
- 80+ CRI Standard, 90+ available.
- High Quality Look and Build.
- Made in the USA Quick Ship!
- UL-Listed.

Typical Lumen Table							
Product Size	НО	UHO					
2ft	2,166 LM / 29W	4,332 LM / 58W					
4ft	4,152 LM / 55W	8,303 LM / 110W					
6ft	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							

Specifications	*[XX] denotes color temperature
Part#	LVLBY43-XX-YY-ZZ
Sizes	2ft, 4ft, 6ft, 8ft, Custom
Input Voltage	120-277 VAC, or 347 VAC
Light Output	HO: 1,083 Lumens/ft UHO: 2,166 Lumens/ft
Efficiency	76 Lumens/Watt
Color Rendering	>80 CRI, >90 CRI
Environment	Dry or Damp Location
Warranty	5-Year
Lifetime	70,000+Hours
Listings	UL-Listed
Dimming	0-10V Dimmable, Phase/TRIAC
Light Distribution	Down Light





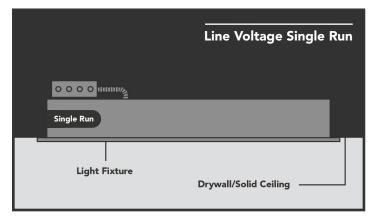


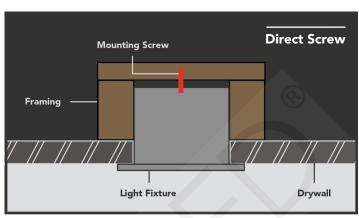


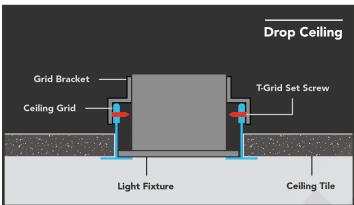


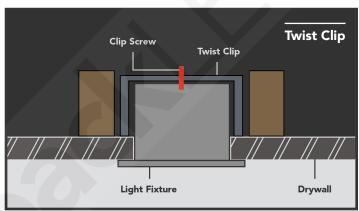


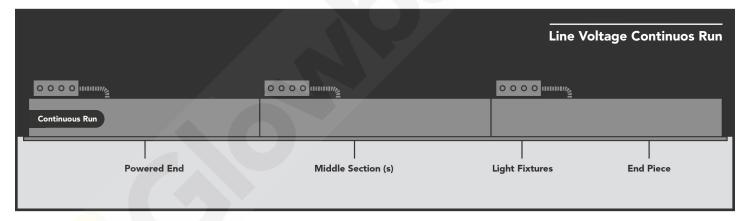


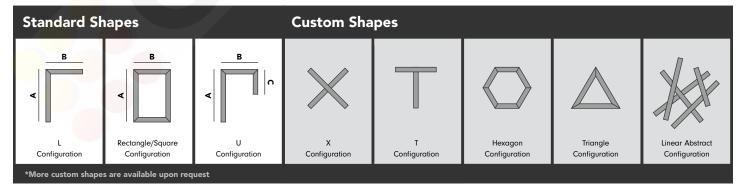








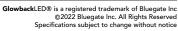




Bluegate Inc. GlowbackLED® 1173 NW 159th Drive Miami Gardens, FL 33169 1-800-679-4902 • info@bluegateinc.com

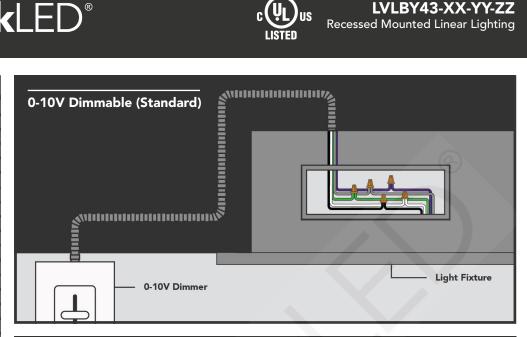


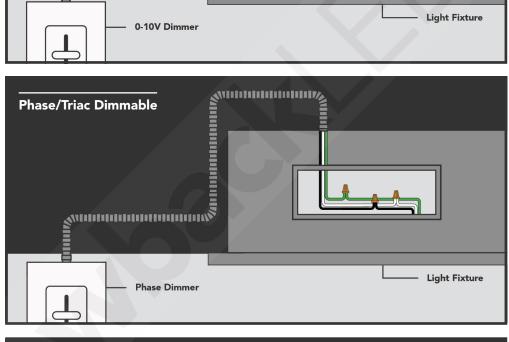


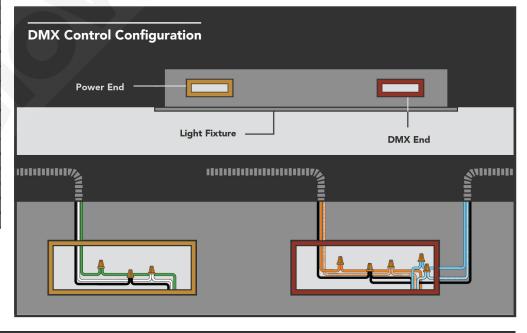




Master Product Code Builder			
Prefix	LVLB		
Profile	Y43		
Output			
1,083 Lumens/ft	НО		
2,166 Lumens/ft	UHO		
Size			
2ft	24		
4ft	46		
6ft	68		
8ft	90		
Custom	enter in inches		
Continous	CR		
Custom Shape	CS		
Color			
2300K	AW		
2700K	IW		
3000K	ww		
4000K	NW		
5000K	BW		
Custom	enter CCT value		
RGB+5000K	RGBW		
RGB+2700K	RGBWW		
Tunable White	ССТ		
CRI			
80+	80		
90+	90		
95+	leave blank		
Mount Type			
Direct Screw	Α		
Drop Ceiling	В		
Twist Clip	С		
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		



















Project Name		

Ord	ering Form											
QTY	LVLBY43	Output	Size	Color	CRI	Mount Type	Voltage	Dimming/Control	Emergency	Run Type	Shapes	Project Fixture Type
	LVLBY43	50	90	ww	90	Α						ST-5
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Custom Configuration Notes	



