

Linear LED Fixture Spec Sheet



Our Slimline **LYLBP6** 2" wide Linear Suspended LED Fixture is a high output linear light source suitable for general lighting applications. The included suspension cables and wide modern profile allow for a wide variety of lighting applications, ranging from use in industrial or warehouse lighting, to use in a home garage or office

Conveniently choose from a wide variety of colors, and custom sizes up to 96" in order to obtain fully personalized lighting that is tailored to your desired lighting applications.

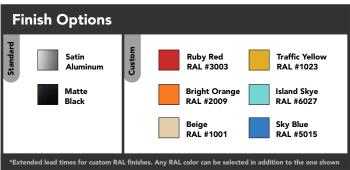
Features

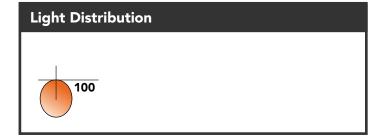
- 12-24VDC Input.
- **Dimmable** (Select Dimmable Driver).
- 90+ CRI Standard, 95+ available.
- 350 or 900 lumens/ft.
- Susp<mark>ension</mark> Kits Included!
- High Quality Look and Build.
- Made in the USA Quick Ship!
- UL-Listed.

Typical Lumen Table							
Product Size	SO	НО					
2ft	582 LM / 10W	1,063 LM / 19W					
4ft	1,114 LM / 18W	2,036 LM / 35W					
6ft	1,647 LM / 27W	3,010 LM / 52W					
8ft	2,180 LM / 36W	3,984 LM / 69W					
*Based on standard sizes with 4000K Color Temperature							

Specifications	*[XX] denotes color temperature
Part#	LVLBP6-XX-YY
Sizes	2ft, 4ft, 6ft, 8ft, Custom
Input Voltage	12VDC or 24VDC
Light Output	SO: 291 Lumens/ft HO: 532 Lumens/ft
Efficiency	63 Lumens/Watt, 59 Lumens/Watt
Color Rendering	>90 CRI, >95 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



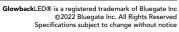




Bluegate Inc. GlowbackLED® 1173 NW 159th Drive Miami Gardens, FL 33169 1-800-679-4902 • info@bluegateinc.com



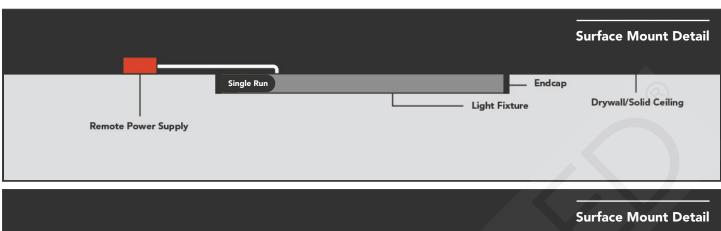


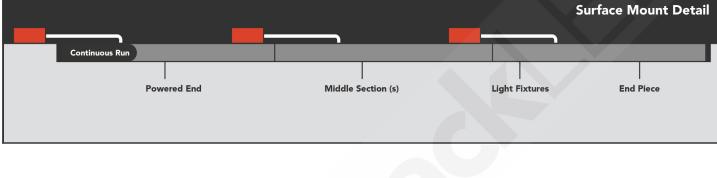






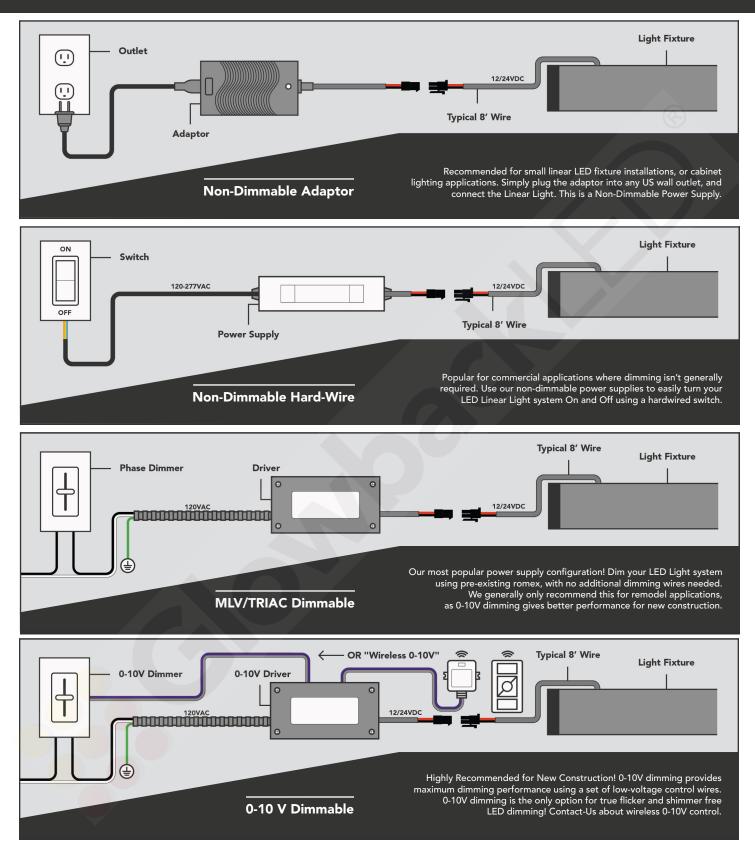






*Remote Power Supplies MUST be left accessible, they cannot be installed behind finished ceilings.



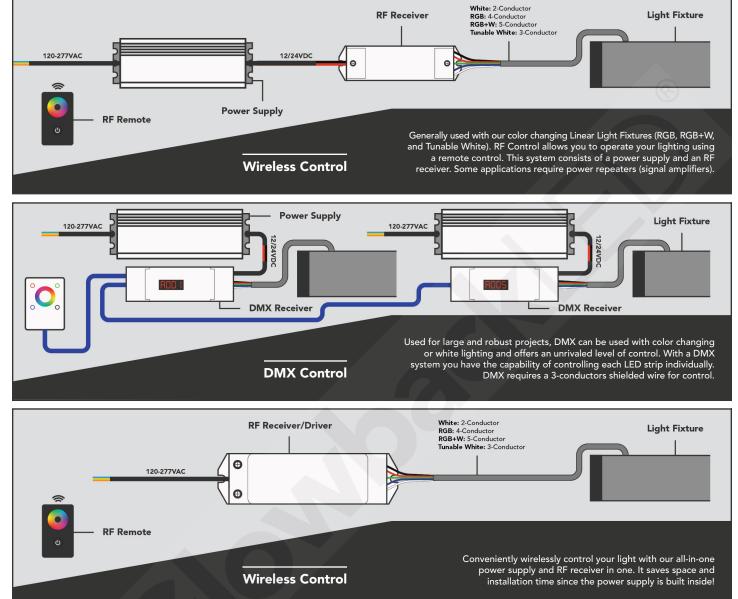


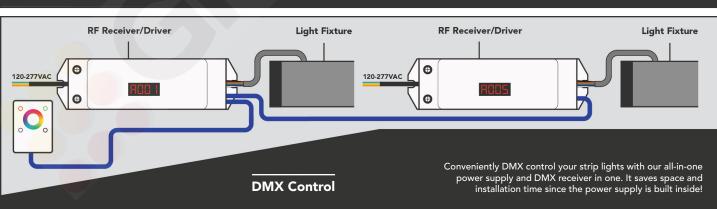
All of our LED Panels require a remote power supply and/or controller to operate. Seamlessly integrate our LED Panel systems with any type of home or building automation system. Unless otherwise specified, all LED Panel systems, including power supplies and controllers are shipped to you pre-configured, to facilitate installation. Power-Supplies will come "rigged" with connectors to match the connectors coming off the LED panels. When ordering, simply give us some details about the level of control that you want, and our team will design a turn-key control system fit to meet your needs.









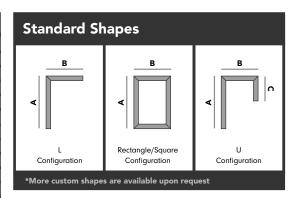


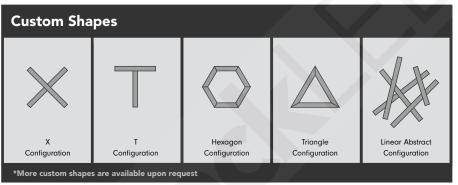
All of our LED Panels require a remote power supply and/or controller to operate. Seamlessly integrate our LED Panel systems with any type of home or building automation system. Unless otherwise specified, all LED Panel systems, including power supplies and controllers are shipped to you pre-configured, to facilitate installation. Power-Supplies will come "rigged" with connectors to match the connectors coming off the LED panels. When ordering, simply give us some details about the level of control that you want, and our team will design a turn-key control system fit to meet your needs.





Master Product Code Builder						
Prefix	LVLB					
Profile	P6					
Finish						
Satin Aluminum	leave blank					
Matte Black	BLK					
Matte White	N/A					
Custom	c					
Output						
291 Lumens/ft	SO					
532 Lumens/ft	НО					
Size						
2ft	24					
4ft	46					
6ft	68					
8ft	90					
Custom	enter in inches CR					
Continous						
Custom Shape	CS					
Color	A34/					
2300K	AW					
2700K	IW					
3000K	ww					
4000K	NW					
6000K	BW					
Custom	enter CCT value					
RGB+6000K	RGBW					
RGB+2700K	RGBWW					
Tunable White	ССТ					
CRI						
90+	90					
95+	95					
Mount Type						
Surface	S					
Voltage						
12VDC	leave blank					
24VDC	24					
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					





New Dimmelde Adentes	24V 36W	24V36WAPT	
Non-Dimmable Adaptor		2110011741	
	24V 60W	24V60WAPT	
Non-Dimmable Hardwire	24V 36W	24V36WHOD	
	24V 96W	24V4ALP13	
Phase Dimmable	24V 30W	MUD24V30W	
	24V 60W	MUD24V60W	
	24V 96W	MUD24V96W	
	24V 192W (2 x 96W)	MUD24V192W	
	24V 288W (3 x 96W)	MUD24V288W	
0-10V/Triac Dimmable (All-in-One)	24V 60W	M01024V60W	
	24V 96W	M01024V96W	
	24V 192W (2 x 96W)	M01024V192W	
	24V 288W (3 x 96W)	M01024V288W	
	24V 384W (4 x 96W)	M01024V384W	
Non-Dimmable Hardwire for RF/DMX	24V 96W MeanWell	MWHLG100H24A	
	24V 150W* MeanWell	MWHLG150H24A	
RF Receiver and Remotes	RF Receiver (12-24V Input)	BG1009FA	
	Power Repeater (12-24V Input)	BG3002	
DMX Receivers	DMX Receiver (12-24V Input)	BG2108FA-4CH	
	DMX Receiver (12-24V Input) w/ XLR and RJ45 Connectors	BG2108A-M5-5	
All-In-One Built in Power Supply Receivers	RF Receiver (100-277VAC Input) 96W	BG1009FA-96CVF-24	
	DMX Receiver (100-277VAC Input) 96W	BG2108-96CVF-24	
DMX Controllers	Single Zone RGB/RGBW Touch Panel	BG2812B	
	3-Zone RGB/RGBW Touch Panel	BG2812-3(W)	
	Programmable Single Zone Nicolaudie Stick GU2	STICKGU2	
	Programmable Single Zone Nicolaudie Stick CW4	STICKCW4	
	Programmable 10 Zone Nicolaudie Stick DE3	STICKDE3	





Project Name		

Orde	ering Fo	rm											
QTY	LVBP6	Finish	Output	Size	Color	CRI	Mount Type	Voltage	Dimming/Control	Emergency	Run Type	Shapes	Project Fixture Type
	LVLBP6	BLK	50	90	ww	90	А						ST-5
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6									1			
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												
	LVLBP6												

Custom Configuration Notes		