



LIGHTPRIZM™

LightPrizm (LPL) Series

Linear Indoor/Outdoor High Power Light Washer



LPL Warm White (LPL12-X320-WWW)

features

- High-power LED Linear Washer
- Extremely Efficient Lighting
- Interior / Exterior Applications
- Standard Mounting Bracket and Jumper Connectors for Easy Installation
- Bar-to-bar features seamless linear illumination
- UL Recognized Component for Dry, Damp, and Wet Location
- Backed by 3 Years Warranty



3-YEAR
WARRANTY

Constant
Current
Technology

IP67

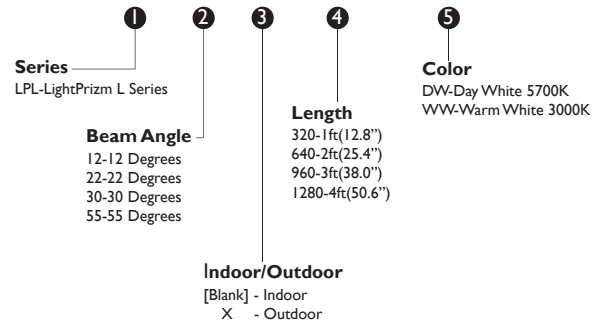
overview

LightPrizm L (LPL) Series is Bitro's high-power linear light washer system. Using one of the most efficient LED technology in the market, LPL Series can be installed in continuous linear formats without visible seams. LightPrizm is available in multiple lengths and various beam angles, indoors & outdoors.

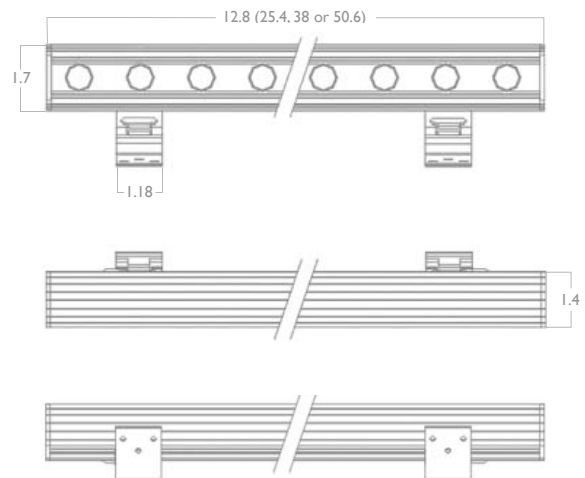
LPL is available in four lengths (1ft, 2ft, 3ft, 4ft), 4 beam angles (12, 22, 30, 55 degrees), and 2 colors (Day White and Warm White), in indoors or outdoor housing option.

LPL is excellent for washing walls, large areas, architecture, art pieces, and signage.

LPL12-X1280-WW



models & dimension



unit : inches



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specifications

Series	LightPrizm L Series (LPLXX)							
Lens Type	12 (LPL12), 22 (LPL22), 30 (LPL30), 55 (LPL55) Degrees							
Sizes	1ft		2ft		3ft		4ft	
Exact Length	12.8"		25.4"		38.0"		50.6"	
Overall Dimensions	12.8" x 1.7" x 1.4"		25.4" x 1.7" x 1.4"		38.0" x 1.7" x 1.4"		50.6" x 1.7" x 1.4"	
Operating Voltage	24VDC		24VDC		24VDC		24VDC	
Power Consumption	10W		20W		30W		40W	
Colors	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K
Brightness (Lumens)	1000 lm	850 lm	2000 lm	1700 lm	3000 lm	2550 lm	4000 lm	3400 lm
CRI	75	85	75	85	75	85	75	85
Load on ASU-100-24U	9 Units		4 Units		3 Units		2 Units	
Waterproof Options	Indoor / Outdoor Option							
Safety Certifications	UL Recognized for dry, damp, and wet locations							
UL File# / Model#	E341583 / BT-LPL							

SKU #s, Outdoors Units								
Sizes	1ft		2ft		3ft		4ft	
Colors	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K
12 Degrees, Outdoors	LPL12-X320-DW	LPL12-X320-WW	LPL12-X640-DW	LPL12-X640-WW	LPL12-X960-DW	LPL12-X960-WW	LPL12-X1280-DW	LPL12-X1280-WW
22 Degrees, Outdoors	LPL22-X320-DW	LPL22-X320-WW	LPL22-X640-DW	LPL22-X640-WW	LPL22-X960-DW	LPL22-X960-WW	LPL22-X1280-DW	LPL22-X1280-WW
30 Degrees, Outdoors	LPL30-X320-DW	LPL30-X320-WW	LPL30-X640-DW	LPL30-X640-WW	LPL30-X960-DW	LPL30-X960-WW	LPL30-X1280-DW	LPL30-X1280-WW
55 Degrees, Outdoors	LPL55-X320-DW	LPL55-X320-WW	LPL55-X640-DW	LPL55-X640-WW	LPL55-X960-DW	LPL55-X960-WW	LPL55-X1280-DW	LPL55-X1280-WW

SKU #s, Indoor Units								
Sizes	1ft		2ft		3ft		4ft	
Colors	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K	Day White 5700K	Warm White 3000K
12 Degrees, Indoors	LPL12-320-DW	LPL12-320-WW	LPL12-640-DW	LPL12-640-WW	LPL12-960-DW	LPL12-960-WW	LPL12-1280-DW	LPL12-1280-WW
22 Degrees, Indoors	LPL22-320-DW	LPL22-320-WW	LPL22-640-DW	LPL22-640-WW	LPL22-960-DW	LPL22-960-WW	LPL22-1280-DW	LPL22-1280-WW
30 Degrees, Indoors	LPL30-320-DW	LPL30-320-WW	LPL30-640-DW	LPL30-640-WW	LPL30-960-DW	LPL30-960-WW	LPL30-1280-DW	LPL30-1280-WW
55 Degrees, Indoors	LPL55-320-DW	LPL55-320-WW	LPL55-640-DW	LPL55-640-WW	LPL55-960-DW	LPL55-960-WW	LPL55-1280-DW	LPL55-1280-WW

revised: 7/30/12

layout service

Please email estimate@bitrogroup.com with drawings for prompt layout services.

contact bitro

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