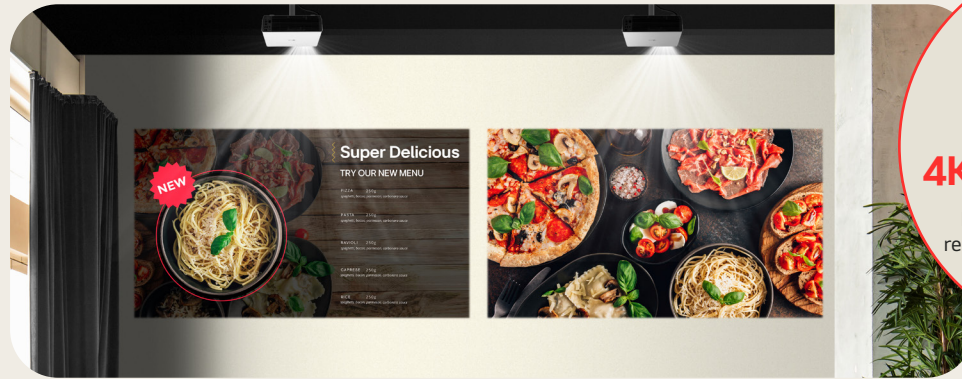


LG Commercial ProBeam Projectors

LG Projectors Portfolio Positioning

LG ProBeam projectors deliver the brightness and sharpness to confidently project images in a variety of rooms and environments. With high resolution and brightness, important information in diagrams, spreadsheets and other detailed images will not be lost.



Market Share Leader in 4K UHD Resolution

LG has sold the most 4K UHD resolution professional projectors 3 years in a row.¹

LG Projectors Key Selling Points

- Up to 4K Ultra High Definition resolution (3840x2160)
- Up to 7,000 lumens of brightness
- Reliable, long lasting, maintenance free, mercury free solid state light sources (laser and LED)
- Wireless WiFi and Bluetooth included

4K UHD Resolution Advantage

- 4K UHD resolution provides
- 2x more pixels than “WUXGA 4K Enhancement”
 - 4x more pixels than WUXGA

Resolution	Pixels on Screen
4K UHD	8.3 million
WUXGA 4K Enhancement ²	4.6 million
WUXGA	2.3 million

LG Projectors In the Press

LG ProBeam BU70QGA “... offering well featured laser projectors touting unusually high value, particularly in the full 4K resolution segment where the BU70QGA resides.
- Projector Central, January 1, 2024



Key Competitive Match Up Comparison Summary

Model	LG ProBeam BF40QS	Epson PowerLite L520U & L530U ²	LG ProBeam BF50RG	Epson PowerLite L570U ²	LG ProBeam BU50RG	Epson PowerLite L630U ²	LG ProBeam BF60RG & BU60RG	Epson PowerLite L730U ²	Epson PowerLite L770U & L775U ²	LG ProBeam BU70QGA
Key Specifications Summary	4000lm, WUXGA, Laser, Wireless	5200lm, WUXGALaser (Wireless on L530U only)	5000lm, WUXGA, Laser, Wireless	5200lm, WUXGA+ 4KE, Laser	5000lm, 4K UHD, Laser, Wireless	6200lm, WUXGA, Laser, Wireless	6000lm, Laser, Wireless BF60RG: WUXGA BU60RG: 4K UHD	7000lm, WUXGA, Laser, Wireless	7000lm, WUXGA+ 4KE, Laser	7000lm, 4K UHD, Laser, Wireless
Street Price³	\$1499	L520U: \$2549 L530U: \$2651	\$2399	\$3149	\$3399	\$3149	BF60RG: \$2999 BU60RG: \$3999	\$3799	\$4549	\$4999
LG Advantage	Low price and wireless included			2x more resolution with 4K UHD resolution plus wireless included		Low price and wireless included. BU60RG: 4x more resolution with 4K UHD resolution		2x to 4x more resolution with 4K UHD resolution plus wireless included		

1: Based on PMA Research: Worldwide Projector Consensus 2023, 2/12/2024 (2021, 2022, 2023, professional projectors, all regions)

2: Source: www.epson.com (April 2024)

3: LG Honors education pricing available

LG Projectors Portfolio

- LG has a large portfolio of over 25 projector for home entertainment (CineBeam models) and professional (ProBeam models)
- Below are the ProBeam models only

Specification	LG ProBeam BU70QGA	LG ProBeam BU60RG	LG ProBeam BU53RG	LG ProBeam BU50RG	LG ProBeam BF60RG	LG ProBeam BF50RG	LG ProBeam BF40QS	LG PF510QC
Resolution (1)	4K UHD (3840 x 2160)				WUXGA (1920 x 1200)			Full HD (1920 x 1080)
Aspect Ratio (2)	16:9 (21:9)	16:9 (4:3, 16:10, 16:6, 21:9)			16:10 (4:3, 16:9, 16:6, 21:9)		16:10	16:9
Brightness (3)	7000 ANSI lumens	6000 ANSI lumens	5000 ANSI lumens		6000 ANSI lumens	5000 ANSI lumens	4000 ANSI lumens	450 ANSI lumens
Throw Distance	Standard Throw		Short Throw		Standard Throw			
Throw Ratio	1.53 to 2.45	1.30 – 2.08	0.94 - 1.14	1.30 – 2.08				1.2
Light Source	Laser (up to 20,000 hours) ⁴							4Ch(RGBB) LED (up to 30,000 hours)
Zoom	1.6x (motorized)	1.6x	1.2x	1.6x				No
Lens Shift	H: 28%, V: +60%, -33% (motorized)			H: 20%, V: 50%				No
Sound	10W (5W+5W)							5W Mono
Wireless	WiFi & Bluetooth®, Miracast®							WiFi & Bluetooth (dual out), Miracast, Airplay® 2
Connection Terminals	HDMI® 2.0 (3x), DisplayPort (1x), HDMI-out (1x), USB 2.0 Type-A (2x), RJ45, HDBaseT, RS232C (in/out), IR (in), Audio (out Φ3.5)	HDMI 2.0 (2x), USB 2.0 Type-A (2x), RJ45, RS232C (in/out), Audio (out Φ3.5)					HDMI 2.0 (2x), USB 2.0 Type-A (2x), RJ45, HDBaseT, RS232C, Audio (out Φ3.5)	HDMI (2x), USB 2.0 Type-A, RJ45, Audio (out Φ3.5)
OS, UI Platform	webOS® - Signage 6.0						webOS 4.5	webOS 22 (Smart)
Power Consumption	500W	440W	380W	440W	380W	245W	62W	
Size (WxDxH)	22.4" x 14.2" x 6.3"		14.6" x 11.4" x 6.1"				5.8" x 5.8" x 2.6"	
Weight	39.0 lbs	21.4 lbs		20.3 lbs		19.0 lbs	2.1 lbs (3.0 lbs w/ power supply)	
Warranty	3 Year Limited/15,000 hours							1 Year Limited
Country of Assembly	Korea (Republic of)							China (PRC)
Other	Edge Blending (9x), PIP, PBP 360 deg Install, Crestron Room View®, IP Control, HDMI ARC, Auto Setup (camera)	Picture In Picture (PIP), Picture By Picture (PBP), Crestron Room View™, IP Control, HDMI ARC					HDMI ARC	Smart Content (Amazon Prime Video®, Disney+®, YouTube®, Apple TV®, etc.), HDMI ARC, tripod hole

- 1: The resolution is based on the number of discrete pixels projected on screen (4K UHD: 8.3 million, WUXGA: 2.3 million, Full HD: 2.1 million, HD: 0.9 million). 4K UHD resolution projected by XPR (Expanded Pixel Resolution) video processing
- 2: User selectable
- 3: Brightness (ANSI lumen) is based on the perceived brightness of projected image
- 4: Light Source lifespan will vary depending on usage. Usage lifespan warranty coverage limited to warranty period accompanying projector.

- www.lg.com/us/business/commercial-display
- www.youtube.com/lgcommercialdisplayusa
- www.facebook.com/LGcommercialdisplays
- www.linkedin.com/company/lg-commercial-displays-usa
- www.twitter.com/LGCommDisplays

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Market Share Leader in 4K UHD Resolution

LG ProBeam Laser Projectors
Business at its Sharpest

Powerful, Long-lasting Laser Projectors

Optimal for meeting the demands of your presentation, LG ProBeam projectors deliver the brightest and sharpest to confidently present images in a variety of rooms and environments. With up to 4K Ultra High Definition (UHD) resolution and up to 7000 lumens of brightness, experience information at sharp, vibrant colors and other detailed images will not be lost.

LG projectors deliver assurance of high contrast and reliable performance with a 20,000-hour laser light source. The laser light source also saves time and money by eliminating expensive lamp changes and the hassle of regular filter cleaning and replacement.

LG ProBeam projectors are ideal for corporate, government, financial, engineering, medical, education and digital signage applications. The latest LG ProBeam models feature the advanced LG webOS 6.0 Signage platform and 21:9 aspect ratio support making them powerful projector solutions. They add to LG's reputation of providing professional-grade digital signage solutions, including cloud-managed DMS, CMS and LMS digital signage solutions.

TECHNICAL INFO LG BRAND

Global Manufacturing and Sales Network

- Hundreds of Subsidiaries
- Thousands of Employees

Technology and Innovation Leader

- Regular Awards for New Technology
- Continuous Investment in R&D

Known for Quality and Reliability

- LG Brand Demonstrates Reliability
- Global Sales, Supply & Service

LG Business Solutions

LG Commercial Projectors Flyer Available for Download

Model	Resolution	Brightness (ANSI Lumens)	Throw Ratio	Weight (kg)	Power Consumption (W)
BU70QGA	4K UHD (3840 x 2160)	7000	1.53 - 2.45	17.7	500
BU60RG	4K UHD (3840 x 2160)	6000	1.30 - 2.08	9.7	440
BU53RG	4K UHD (3840 x 2160)	5000	0.94 - 1.14	9.7	380
BU50RG	4K UHD (3840 x 2160)	5000	1.30 - 2.08	9.7	440
BF60RG	WUXGA (1920 x 1200)	6000	1.30 - 2.08	9.3	440
BF50RG	WUXGA (1920 x 1200)	5000	1.30 - 2.08	9.3	380
BF40QS	WUXGA (1920 x 1200)	4000	1.30 - 2.08	8.6	245
PF510QC	Full HD (1920 x 1080)	450	1.2	0.95	62

