

# PGWU-62L-K

6,000 ANSI lumens, WUXGA, single-chip DLP laser phosphor projector



Producing a noise level of just 35dB, the Barco laser phosphor projectors are the quietest laser phosphor projectors currently available.\* Designed for fixed installation, the compact and lightweight PGWU-62L-K projector features WUXGA resolution (1,920 x 1,200). Its laser phosphor light source offers long lifetime, low maintenance (no lamps, no filters) and great color performance.

## What you'll love about the PGWU-62L-K

- **Quietest laser phosphor projector** on the market\*\*
- **Long lifetime** of 20,000 hours
- **Low total cost of ownership** thanks to laser light source
- **Compact, lightweight and stylish design** that seamlessly blends in
- **Flexible installation** thanks to 360° rotation and portrait mode
- **High-quality images** with an unmatched level of detail and contrast
- **Button-free and cable-free** for simple operation and less clutter
- **Reliable DLP technology** for true ease of mind
- **Flexible color management** thanks to preset image modes
- **Intuitive control menu** with the most common features at your fingertips
- **User-friendly remote control** that features just one button

\* 5,000 lm and up, as of February 2015

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**Product specifications****PGWU-62L-K**

<b>Projector type</b>	WUXGA single-chip DLP projector
<b>Technology</b>	0.67" DMD
<b>Resolution</b>	1,920 x 1,200 WUXGA
<b>Brightness</b>	6,000 ANSI lumens*
<b>Contrast ratio</b>	11,000:1*
<b>Brightness uniformity</b>	90%*
<b>Aspect ratio</b>	16:10
<b>Lens type</b>	G lens
<b>Lenses</b>	1.22-1.53:1; 0.95-1.22:1; 1.52-2.92:1; 2.90~5.50
<b>Optical lens shift</b>	Vertical: -100% to +100% / horizontal: -30% to +30%
<b>Color correction</b>	Yes
<b>Light source</b>	Laser diode
<b>Light source lifetime</b>	20,000 hours (bright mode)
<b>Sealed DLP™ core</b>	yes
<b>Advance Picture in Picture</b>	yes
<b>Orientation</b>	Ceiling/floor, front/rear, 360 degree free installation, portrait
<b>Integrated web server</b>	Yes
<b>3D</b>	N/A
<b>Keystone correction</b>	app. +/-20° vertical
<b>Inputs</b>	VGA-in, VGA-out, HDMI, DVI, CVBS, LAN, RS232, 12V out, 5V out;
<b>Input resolutions</b>	up to WUXGA (1,920 x 1,200) 60Hz
<b>Software tools</b>	Projector Toolset
<b>Control</b>	IR, RS232, RJ45
<b>Network connection</b>	10/100 base-T, RJ-45 connection
<b>Power requirements</b>	100-240V / 50-60Hz
<b>Max. power consumption</b>	580 W
<b>Noise level (typical at 25°C/77°F)</b>	35 dBA (bright mode)/ 32 dBA (eco mode)
<b>Operational ambient temperature</b>	5-40°C / 41°-104°F (sea level)
<b>Operational humidity</b>	10-85%
<b>Dimensions (WxLxH)</b>	506 x 516 x 251 mm (without cable cover)
<b>Weight</b>	17.5 kg
<b>Shipping dimensions (WxLxH)</b>	796 x 595 x 378mm
<b>Standard accessories</b>	Power cord, wireless remote control, lens cover
<b>Certifications</b>	CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety
<b>Warranty</b>	Limited 3 years parts and labor. Extendable up to 5 years.
<b>*</b>	Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

Last updated: 27 Mar 2017  
Technical specifications are subject to change without prior notice.  
Please check [www.barco.com](http://www.barco.com) for the latest information.

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