

PGWU-62L

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



- **Quietest laser phosphor projector on the market***
- **Easy installation thanks to lightweight and compact design**
- **Supports 360° rotation and portrait mode**
- **20,000-hour laser-diode lifetime**

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 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

- 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
- Available in black and white
- 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

Product specifications**PGWU-62L**

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

Last updated: 15 Mar 2023

© 2018 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.