

G60 series

Laser phosphor venue projectors
+ 0.34x ultra short throw lens



Best Choice for Consistency

- colors with sufficient saturated
- natural colors
- skintones realistic
- good details in black images

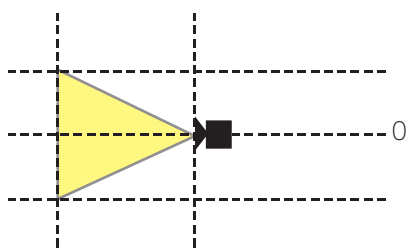


G60 series

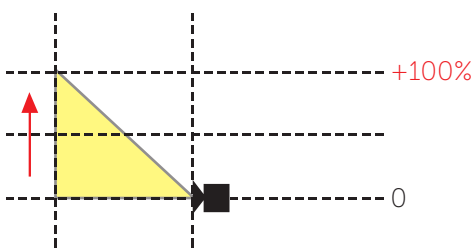
	G60-W7	G60-W8	G60-W10
Brightness (center lm)	7,000 lm	8,000 lm	10,000 lm
Resolution	WUXGA (1920 x 1200)		
Technology	1-DLP		
Light source	Laser phosphor		
Size (W x D x H)	484 x 529 x 195 mm (19.0" x 20.8" x 7.7")		
Weight	16.9 kg (37.3 lb)	17.4 kg (38.4 lb)	22.7 kg (50.1 lb)
Lens range	0.34 / 0.75-0.95 / 0.95-1.22 / 1.22-1.52 / 1.52-2.92 / 2.90-5.50		
Lens shift	V: $\pm 100\%$ / H: $\pm 30\%$ / motorized zoom, focus and shift		
Inputs	2x HDMI 1.4a / DVI-D / 3G-SDI / HDBaseT / VGA		
Power consumption	520W+/-15%@ 220VAC in Normal Mode	580W+/-15%@ 220VAC in Normal Mode	910W+/-15%@ 220VAC in Normal Mode
Noise level	36 dB(A) - 40dB(A) depending on mode		

Lens shift (This 0.34x lens allows vertical and horizontal optical lens shift without moving the projector body)

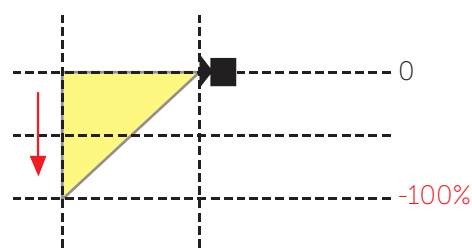
Side view



Side view



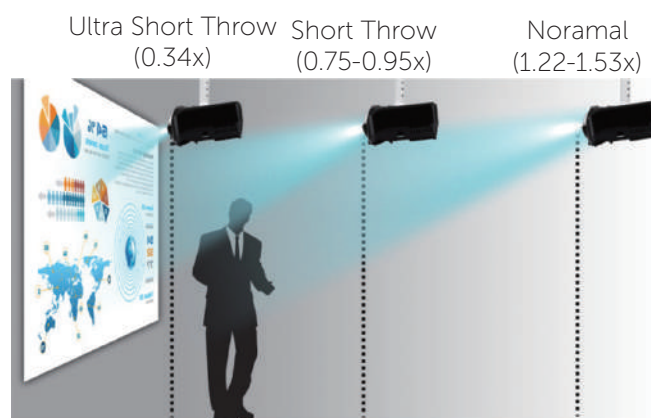
Side view





SPECIAL 0.34x Ultra Short Throws Lens

- NO** reflective mirror required **EASY** for installation, **NO** offset from screen
- NO** lens shift restraints
- NO** distortion **EASY** for maintenance as easy as standard lens
- NO** direct light source to human eyes
- NO** face shadowing **LARGE** image in cramped accommodation



Throw Distance (screen to projector rear end)			
16:10 aspect ratio screen	0.34x UST lens	0.75-0.95x lens	1.22-1.53x lens
80"	59cm	129cm	210cm
100"	73cm	161cm	262cm
126"	92cm	204cm	331cm
150"	110cm	242cm	394cm
180"	132cm	291cm	473cm

(80" : 1720 x 1075 mm ; 100" : 2150 x 1345 mm ; 126" : 2715 x 1695 mm ; 150" : 3230 x 2020 mm ; 180" : 3880 x 2425 mm)

Talking lenses

The G60 series is compatible with following G-lenses:

- 0.36:1
- 0.75 - 0.95:1
- 0.95 - 1.22:1
- 1.22 - 1.52:1
- 1.52 - 2.92:1
- 2.90 - 5.50:1



This special 0.34x UST lens is only for G60 series.

Reuse your lenses

If you already own a Barco PGWU projector, you can simply reuse the lenses on the G60 series.

There's no need to invest in new lens gear.

Find the ideal lens for your projector setup in just a few clicks with our online lens calculator: www.lenscalculator.barco.com

Your project. Our projection.

The G60 projectors are a perfect fit for fixed installation in a wide variety of venues and visitor attractions. They enable you to treat your audiences to compelling experiences that leave a lasting impression.



Museums



Theme parks



Visitor centers



Expositions

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