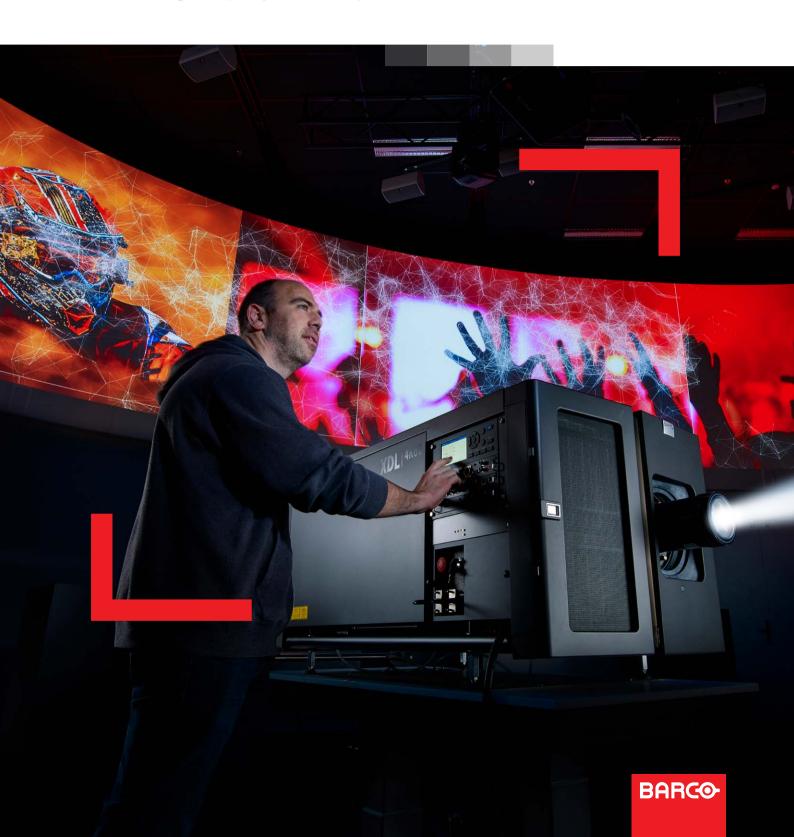
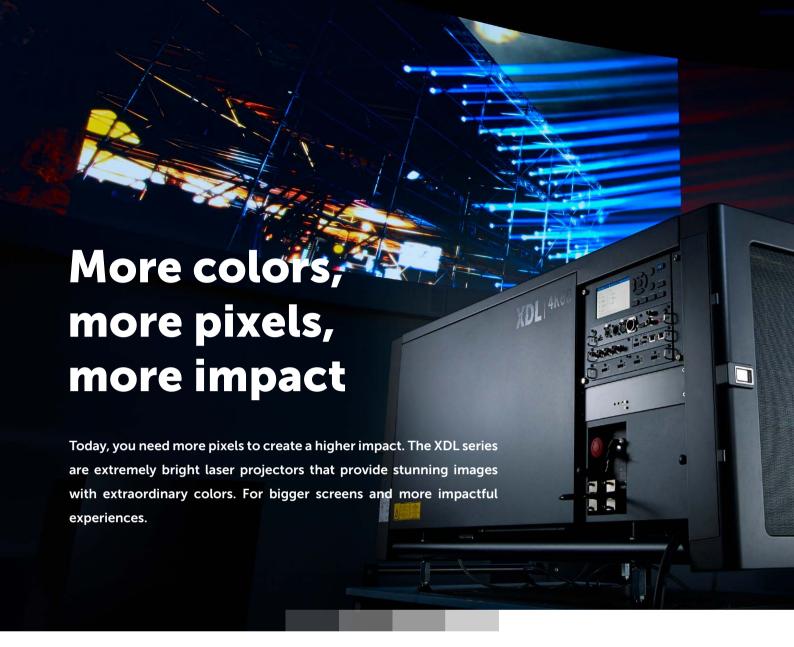
XDL series

Extreme brightness and the ultimate image quality for the largest projection spectacles





An image that speaks

Imagine your event told in images that are in richer, more vibrant REC. 2020 colors. Offer visitors crisper, more realistic contrast for greater impact. Imagine images of breathtaking depth thanks to their native 4K resolution up to 120Hz. And when your screen needs it, imagine brightness up to a massive 75K lumen – the brightest on the planet.

Cost-saving design

Want to drive down your cost-perlumen? With brightness levels up to 75,000 lumens, a single XDL is the answer. Their RGB laser light source slash image flicker and lamp-related costs and maintenance (such as lamp replacements). Compared to xenon projectors, the XDLs also consume 40% less power - and you can re-use your existing Barco XLD+ lenses. Truly reliable, expect a lifetime of up to 20,000 hours with minimum downtime.

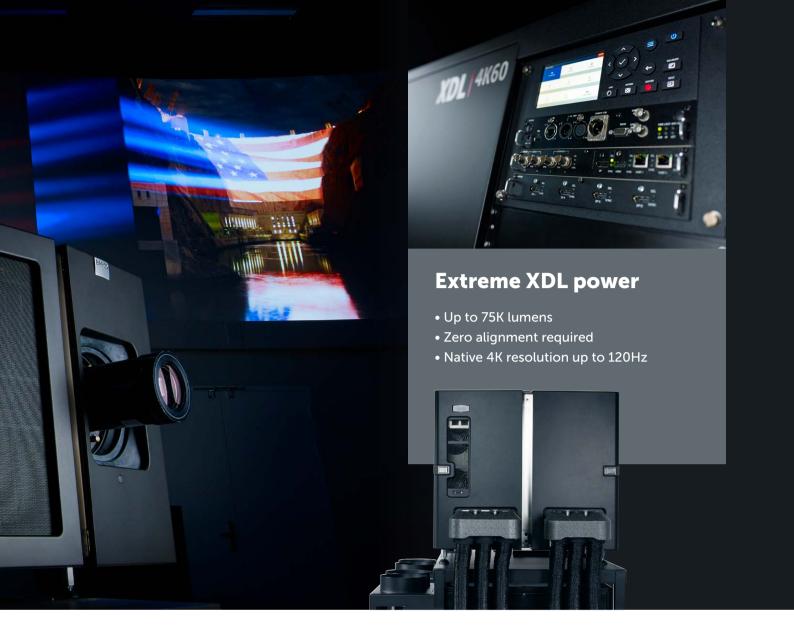
Easy to set up and use

Installing one projector is always easier than having to install several. It means less equipment to transport and set up – and fewer possible points of failure. XDL speeds up the installation by reducing alignment time. The projectors provide an exceptional lens shift of up to 100% so you can install them anywhere you like. You can also easily match images to your projection surface as the projectors feature on-board real-time warping and blending.

3D that really stands out

Get the absolute most impact with superb 3D performance based on color separation using twin wavelengths and a more effective use of light.

Forget the issue of ghosting – there is none. And project onto white rather than silver screens.



Driven by Barco Pulse

The beating heart of the XDL projectors? That's Barco Pulse, the 4K electronics processing backbone shared across all our new projection platforms. It offers an intuitive interface and flexible, user-friendly, embedded control software.

Its unique Single Step Processing (SSP) technology enables our projectors to achieve 4K Ultra High Definition (UHD) resolution in only one step. The result: a sharper image, less latency, and less dark time than comparable solutions on the market.



The power of three

XDL-4K75	XDL-4K60	XDL-4K30
Up to 75,000 lumens light output	Up to 60,000 lumens light output	Up to 30,000 lumens light output
4,096 x 2,160 resolution	4,096 x 2,160 resolution	4,096 x 2,160 resolution
2,800:1 contrast ratio	2,800:1 contrast ratio	2,800:1 contrast ratio

Imagine what you can do...

With brightness levels up to 75,000 lumens from a single projector and unequalled image quality, you can go extreme - really extreme.

Turn your immersive theater, projection mapping or dome projection into a mind-blowing visual spectacle and create an experience that lasts.

Get inspired!









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