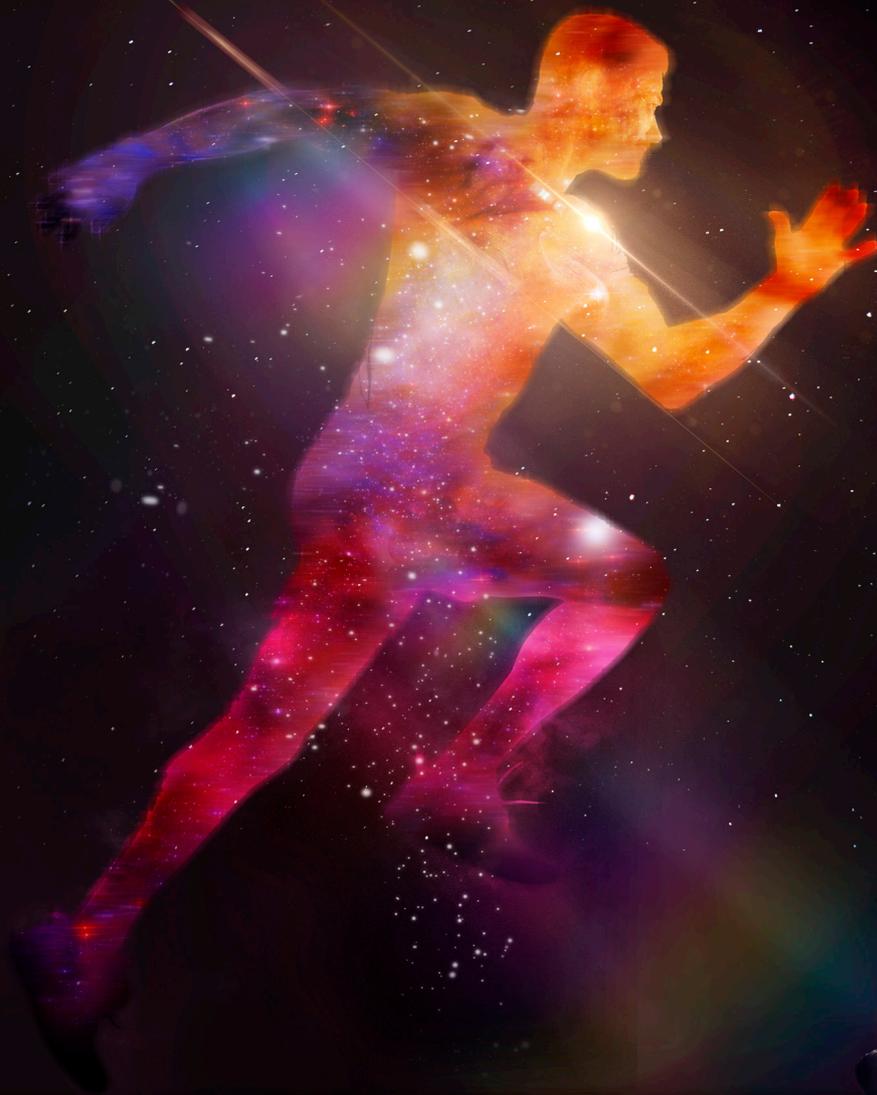


laser solutions portfolio

your ambition, our passion



Powered by:



cinionic
EXPERIENCES. DELIVERED.

choose the future, now

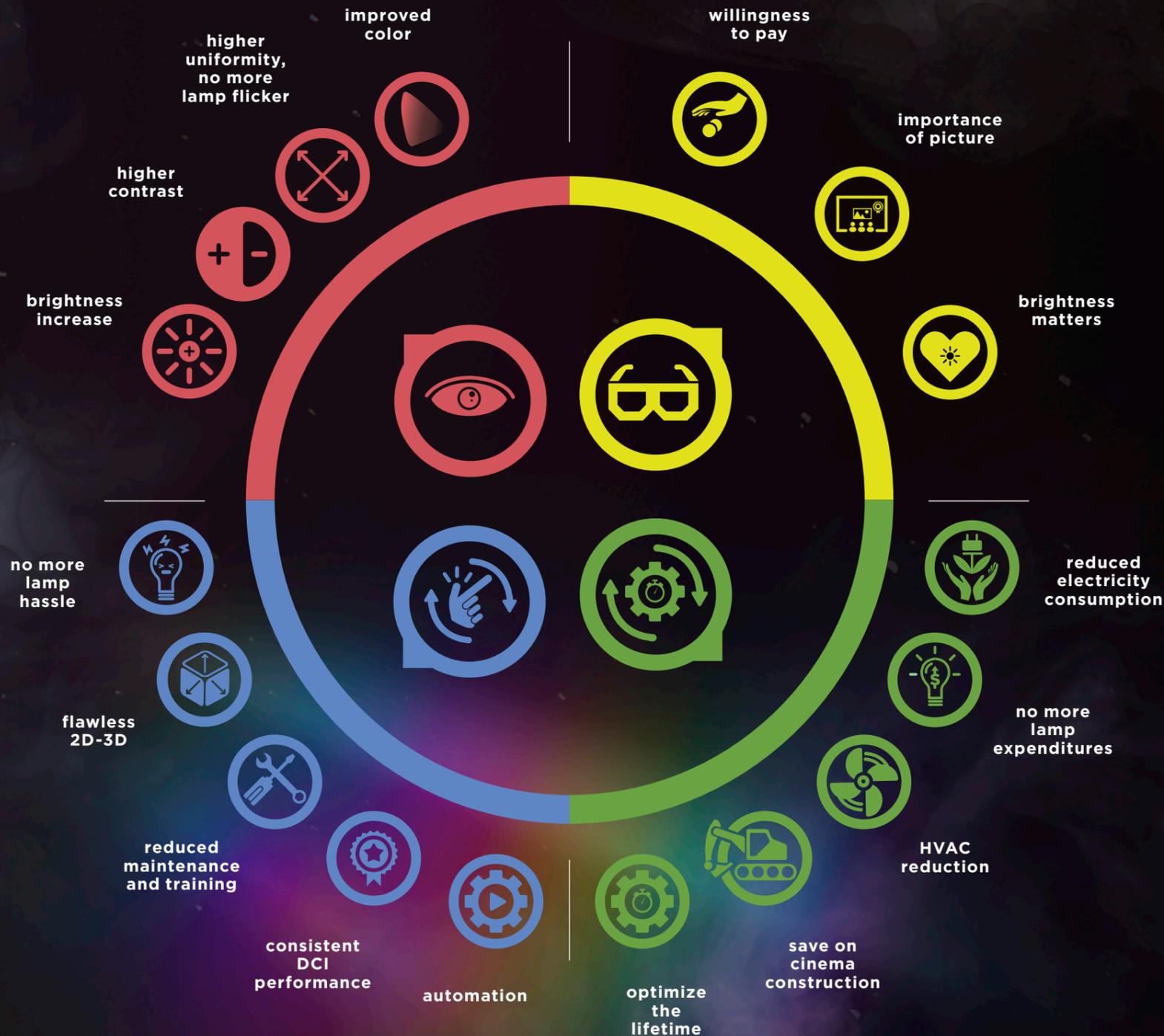
Laser has many different benefits, and we continue to invest in laser innovations for every cinema screen for the long-term. It's a safe and future-ready investment that brings 360° of value for you and your audience.

visual performance

Your audience will enjoy a better movie experience powered by laser. Boost your brightness, contrast, and color and guarantee a consistent brightness over time. In terms of image quality, laser projection consistently outperforms lamp projection.

operational excellence

Laser provides new levels of predictability and allows you to improve operational efficiency. Laser implies less storage, less staff training, and less maintenance. It also reduces costs and downtime. Compared to lamps, no more associated planning and scheduling are needed. Laser projection makes running your theaters simpler, resulting in more peace of mind.



moviegoer satisfaction

Did you know that picture quality is the number one factor influencing a moviegoer's decision to see a movie in a theater? Laser projection improves color quality and brightness levels, which matters significantly to 68% of moviegoers. When customers are aware of the better image quality laser brings, 74% are likely to pay for it.*

resource efficiency

With laser projection, you can cut costs up to 70% by reducing your power consumption, minimizing heat dissipation, and increasing efficiency. You can remove the costly air extraction in your booth and eliminate lamp disposal. It's good for your budget - and the environment!

*Source: Erm Research Global Study for Cinionic, n=1,360, December 2019

we are laser

Ever since the early beginnings of digital cinema, Barco has been a market and technology leader, continually raising the bar for image quality, operational efficiency, and eco-friendliness. Driven by innovation, we've been breaking ground with numerous industry firsts. We introduced our first laser cinema projector back in 2014.

Our longstanding heritage, laser technology expertise, and install base of 25,000+ laser solutions worldwide make us the laser company. Combined with a wide range of services and financial solutions, we're the right partner for your laser journey. The facts speak for themselves.



“
As Kinepolis is committed to offering the ultimate movie experience, we resolutely chose full laser projection.

Vicky Vekemans - Theater manager, Kinepolis Breda

“
To be able to get rid of changing lamps is a real benefit, and that's what laser brings to us.

Ben Hearne
Director of IT, Omniplex Cinema Group

No. 1

in laser projection

25,000+

laser solutions globally

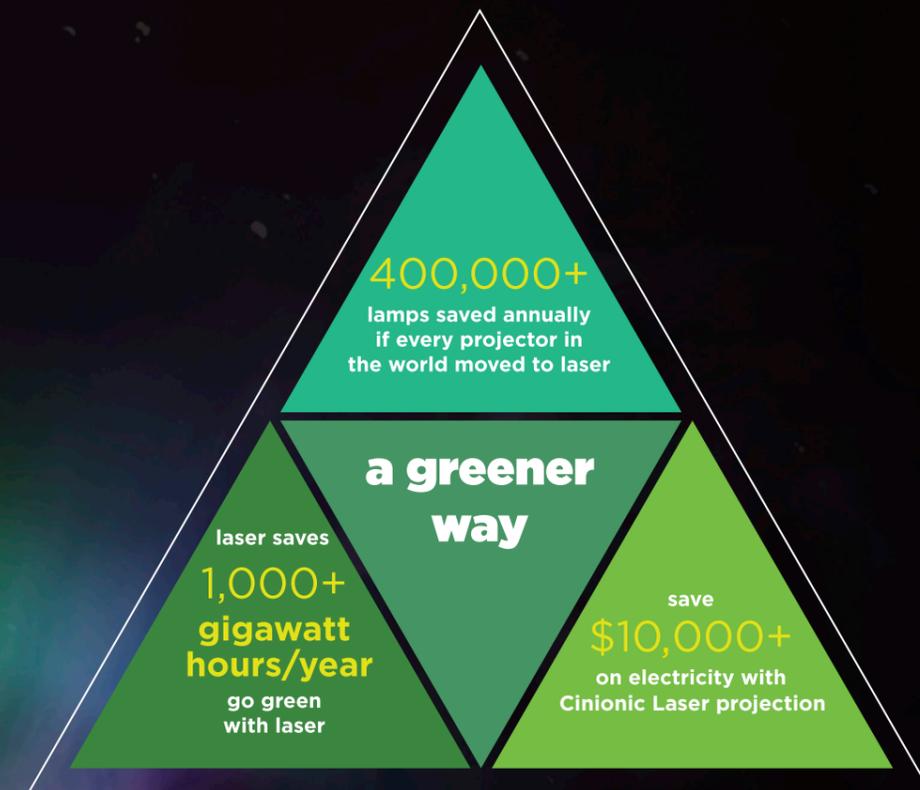


Cinionic xenon vs. laser shipments



a commitment to the environment

Reduce power consumption and waste by switching from lamp to laser projection for your cinema. Go green and minimize your environmental footprint with laser.



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a laser solution for every screen

discover our award winning all-laser projection portfolio

Barco Series 4

next-generation laser projection



Laser Light Upgrade

the fastest way to laser for Series 2



LUMENS >>>

7,000

15,000

30,000

60,000 >

Powered by:



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BARCO

Barco Series 4 laser projectors

next-generation laser projection for all cinema screens

Explore our Barco Series 4 family and discover worry-free operations and outstanding image quality. Delight audiences, movie after movie.

brilliant image

Put your audience front and center for a consistently stunning visual experience thanks to these Barco laser projectors. Sharp colors, high uniformity, and high contrast. It's all there, ready for your audience to enjoy.

ready for tomorrow, today

The Barco Series 4 laser projectors are powered by the leading chipsets from Texas Instruments which anticipates growth in 4K movies and alternative content. Advanced projectors ready to impress moviegoers today and tomorrow.

Barco EcoPure™

These laser projectors combine an environmentally-friendly design with an industry-leading energy efficiency of up to 11.5 lumens per watt. Series 4's sleep mode consumes just 3 watts an hour, reducing your energy consumption. Washable and reusable, the projectors filters can be easily replaced, no tools required. The models up to 25,000 lumens fit your existing pedestal and booth space. You can reuse your current Barco lens fleet and third-party lenses are also supported.

fit and forget

Take advantage of ultra-low maintenance and seamless integration into your current setup. Easy, field-swappable and cost-efficient Barco Laser Plates™ reduce your total cost of ownership. These laser cinema projectors are fit for boothless setups. Why? They generate low noise levels as low as 40 dB and perform in ambient temperatures up to 40° Celcius.



Key considerations in the selection of Cinionic's laser technology included the quality of the presentation, as well as the best overall cost of ownership and maintenance over the long-run.

Damian Wardle, EVP Technology Operations & Presentation, Cinemark



meet the Barco Series 4 family

Barco Series 4 projectors designed for **smaller screens**



Barco SP2K-7 6,000 lumens **Barco SP2K-9** 8,000 lumens **Barco SP2K-11** 11,000 lumens **Barco SP2K-15** 14,000 lumens

Barco Series 4 projectors designed for **medium-size screens**



Barco SP4K-12 12,000 lumens **Barco SP4K-15** 17,000 lumens **Barco SP4K-20** 20,000 lumens **Barco SP4K-25** 23,500 lumens

Barco Series 4 projectors designed for **large screens**



Barco SP4K-27HC 27,000 lumens **Barco SP4K-35** 35,000 lumens **Barco SP4K-40** 40,000 lumens **Barco SP4K-50** 48,000 lumens

Barco Series 4 - SP2K

Barco Series 4 laser projectors for smaller screens

Featuring brightness levels from 6,000 lumens, the SP2K projectors bring everything you love about the Barco Series 4 family to small screens and boothless setups.



the most accessible way to laser

Barco Series 4 is the leading standard in cinema laser projection today. With Barco Series 4 SP2K, you can enjoy the benefits of laser on your small screens. Thanks to reduced power consumption, eliminating wasteful lamps, easier maintenance, and simpler operations, you benefit from significant cost-savings and, a reduced carbon footprint for greener operations, and a laser-powered movie experience.



flawless image quality

The Barco Series 4 SP2K models outperform xenon projectors on all levels, especially in terms of contrast and uniformity. Like the other Barco Series 4 projectors, they feature patented technology such as Barco AIM™ for brighter, laser-sharp images that stay consistent over time. With brightness levels from 6,000 up to 15,000 lumens and native 2K resolution, they allow you to treat audiences to stunning image quality.

smart projector design

smart service

modular, field-swappable Barco Laser Plates™ and reusable spare parts across the entire Barco Series 4 family

smart diagnostics

troubleshoot your projector via the Web Communicator and Web Analyzer software tools

smart power

industry-leading energy efficiency of up to 10 lumens per watt

smart maintenance

four times less maintenance thanks to washable filters and integrated sensors

smart control & configuration

intuitive projector control via the touch display or remote Web Commander software

smart installation

easy handles to carry, lift and install your projector



fully boothless design

The Barco Series 4 SP2K units are exceptionally quiet, with a noise output as low as 40dB, making boothless installations easy for small auditoriums. The compact and light projectors feature a smart design and an average operational lifetime of 40,000 hours.

“

Rather than financing a new projector, retrofitting has been more economical. A win-win scenario: for the environment and our inner peace.

Andac Bagioglu
IT director, Cinamon Group

Laser Light Upgrade

the fastest way to laser

Cinionic's Laser Upgrade Kits provide your moviegoers with the best possible visual experience that stays consistent over time. It's about more than just light. Your laser mission is possible. The laser upgrade to your existing Barco Series 2 lamp projectors takes less than one day.

cut costs

Cinionic's proprietary RGB+ laser light source integrates seamlessly into your current Barco Series 2 projector. You can now switch to laser in just four hours to enjoy the benefits of laser. Did you know you can cut your cost up to 70% by saving on energy consumption and lamps and minimizing heat dissipation?

better, brighter, laser

Cinionic brings state-of-the-art RGB+ laser technology to your Barco Series 2 projectors, offering 20% more contrast and 30% more brightness for an improved movie experience. You get an extremely wide color gamut of 98.5% of rec. 2020.

extremely efficient

The RGB+ laser light source features a significantly higher energy efficiency than xenon projectors. Save up to 70% on your power consumption. Laser is the most sustainable light source now and into the future.

a safe choice

Our Laser Light Upgrade solutions are a worry-free way to go laser as your complete projector is certified and warranted. You can expand the lifespan of your existing Barco Series 2 equipment and extend the warranty on your whole projector to up to 13 years.

financial flexibility

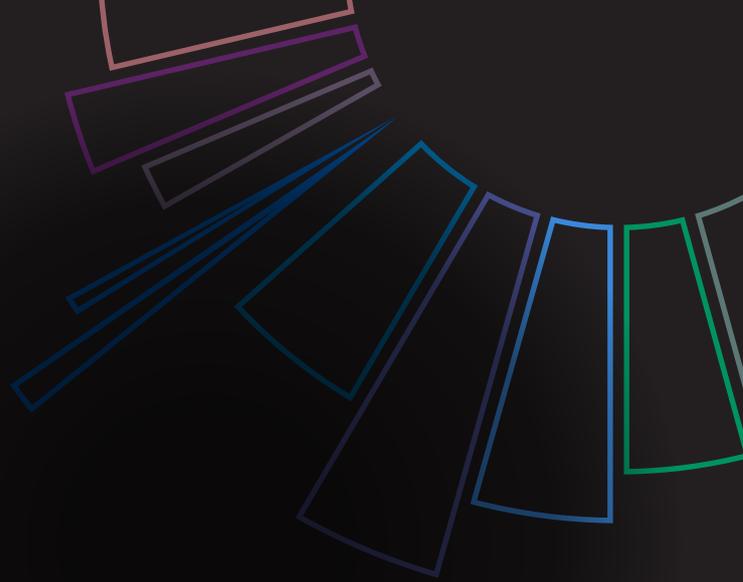
Enjoy real flexibility: do you prefer to pay upfront or as you go? Traditionally, the purchase of cinema projectors required a significant upfront investment, but we've worked out flexible plans to keep your expenses down.

RGB+

how it works

Certified technicians replace all xenon lamp components, including the lamp house, power supplies, and spark generator with a laser light source, laser driver modules, and dedicated laser cooling.





the know-how to wow

Cinionic exists to make your life easier. Through the combination of innovative cinema technologies with comprehensive and sustainable service models, we guarantee peace of mind and a whole new level of moviegoer experience.

Backed by Barco's strong heritage and leadership in the cinema industry, we bring you the visualization, services, and financing solutions you're looking for in the post-VPF era.

From servers, to sound, to comprehensive services, to the largest award-winning laser projection portfolio, we have you covered. It's your experience, delivered.

Discover the portfolio at
www.cinionic.com/laser

Learn how to meet the future with confidence at
www.cinionic.com/finance

We'd love to talk!

Get in touch with our sales team via
www.cinionic.com/sales

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