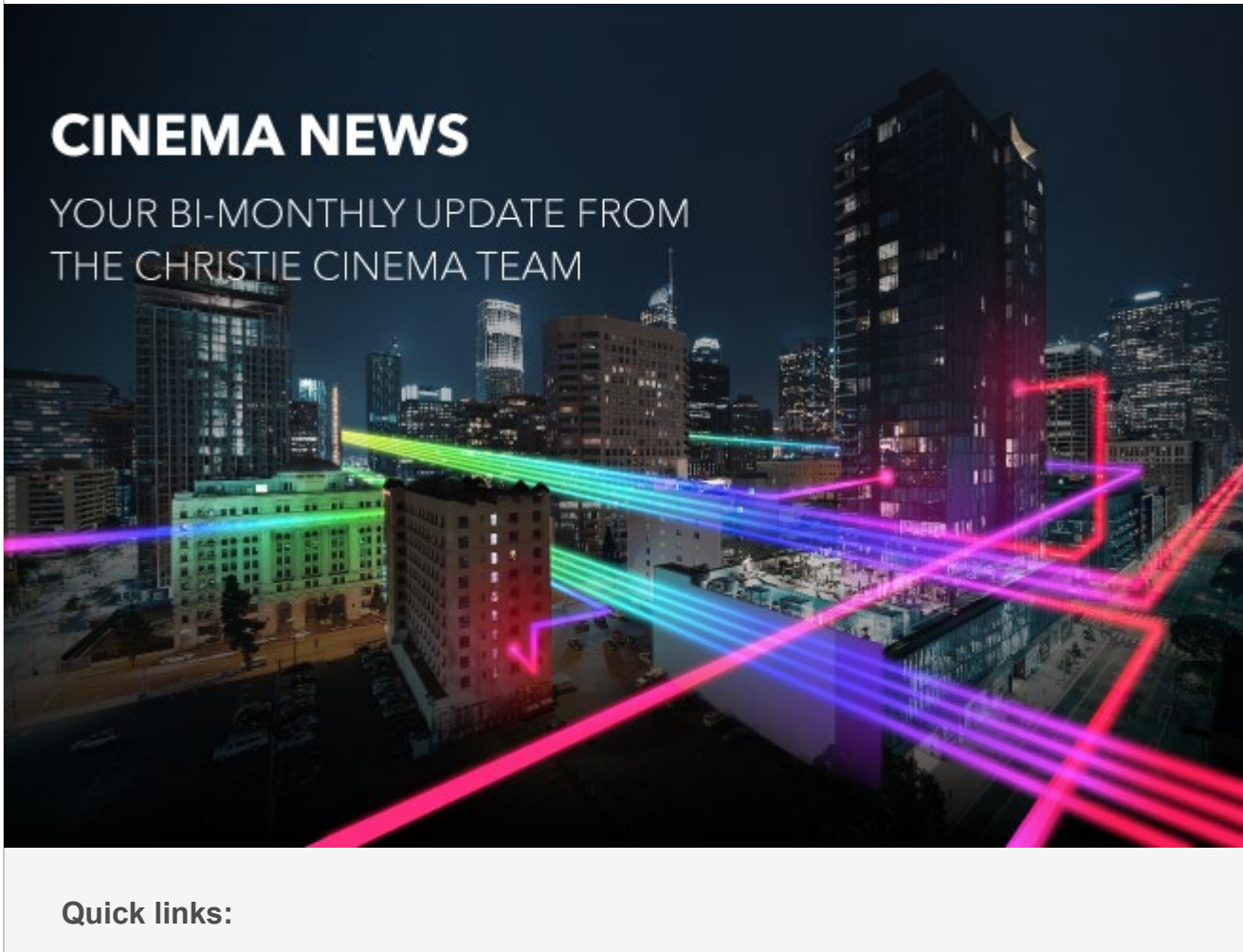


## CINEMA NEWS

YOUR BI-MONTHLY UPDATE FROM THE CHRISTIE CINEMA TEAM



**Quick links:**

[Lamptolaser.com](http://Lamptolaser.com)

[Newsletter signup form](#)

[Contact us](#)



### FROM OUR DESK TO YOUR INBOX: Training - A message from Mina Elraheb



Hello Christie Customers,

My name is Mina Elraheb, Technical Training Manager, systems, and solutions at Christie Digital.

Chances are I have visited your office and worked with your team in a training room or at a cinema site. Unfortunately, the pandemic has isolated us in the past 18 months. But I am happy to announce we are resuming in-person training.

My Christie journey started more than 12 years ago when I joined the Christie family as Technical Training Specialist dedicated to supporting the Digital Cinema rollout by training and supporting Christie partners in the region.

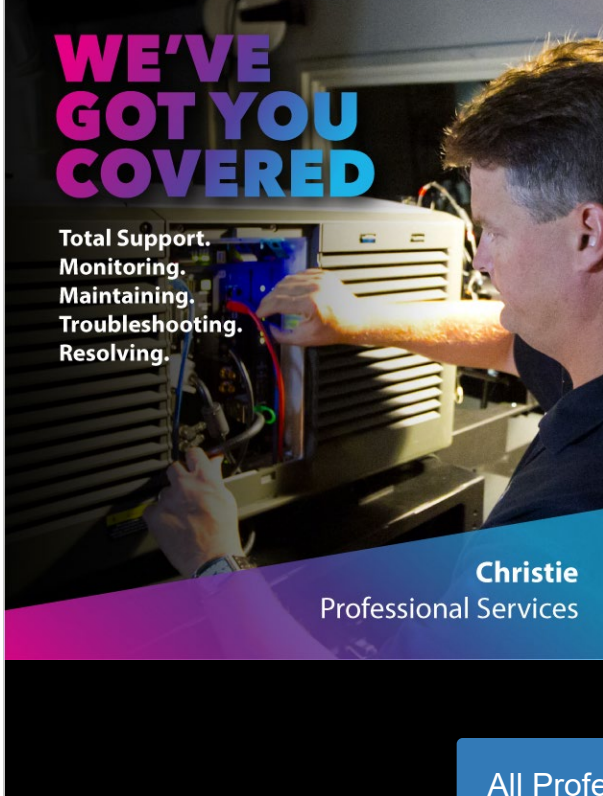
Shortly after, it became apparent that training in a highly technical and competitive market, like cinema, demands that we push beyond the traditional classroom and PowerPoint presentation. With the support of my colleagues and the Christie leadership team, we transformed technical training into systems and solutions training where we provide online and in-person training, and the expertise required to investigate and troubleshoot complex technical issues.

We listen to our customers' feedback, understand any pain points and look for ways to improve our products and products training. This approach allows us to provide more than just the best technical training. We provide technical expertise and a well-rounded system knowledge that enables our partners to apply installation best practices, minimize down time, and save on repair costs.

Please [contact us directly](#) or through our sales team to discuss your team's training needs and we'll customize a live online training session, whether it's a refresher on your current cinema equipment or training on our state-of-the-art CineLife+ projectors.

In addition, we created several new courses and short videos readily available on [Christie University](#).

If you have any question, please contact us at [training@christiedigital.com](mailto:training@christiedigital.com)



#### PROFESSIONAL SERVICES UPDATE

Whether you need immediate technical support, reliable onsite services, or around-the-clock monitoring, Christie Professional Services is always ready to support you.

You can count on us to maximize your screen's uptime and ensure the highest quality projection by proactively maintaining your equipment and skillfully troubleshooting any critical systems issues.

Consult with a [service expert](#) today to get the most from your cinema.

[All Professional Services](#)



### XENON ENTERS THE FUTURE OF CINEMA

Welcome to our preview of the new CP2415-Xe, CP2420-Xe, and CP4420-Xe CineLife+ projectors with Xenon illumination technology

Our latest CineLife+™ Xe cinema projectors are the only Xenon cinema projectors with fourth generation electronics on the market. Now, you can enjoy all the [benefits of CineLife+](#) electronics with Xenon illumination. We put together this useful FAQ to give a brief run-down of these exciting, new projectors.

#### Why introduce digital cinema projectors with Xenon technology instead of laser?

We are proud to offer the industry's widest range of RGB pure laser cinema projectors ranging from 6K lumens to 55K lumens in both 2K and 4K resolutions. RGB systems are initially more expensive than their Xenon counterparts, but the ROI overtime is better due to the lifetime of the light source. We see Christie RGB laser as the preferable choice for the global technology refresh, however the known reliability, dependability, quality, and affordability of Christie Xenon projectors makes them a solid choice for cinemas as the industry recovers.

#### What are the technical differences between these new Xenon projectors and older Solaria models?

The new CineLife+ Series Xenon projectors have the same performance specifications as their Solaria Series predecessors, the same spare parts and the same accessories such as pedestals and lenses. The main difference is the new CineLife+ processing electronics and I/Os.

#### What are the benefits of the new CineLife+ Xe projectors?

Christie Xenon projectors is built on a trusted illumination technology with proven reliability, low upfront cost, and well understood maintenance schedules and new CineLife+ electronics make them a great option for years to come, until exhibitors are ready to transition to RealLaser™ projectors.

#### Which screen sizes are these projectors suitable for?

The suggested screen sizes for these projectors depends on the screen type, so we estimate that:

- The new CP2415-Xe provides up to approximately 15,000 lumens of brightness to light a 15m/49' wide screen.
- The new CP2420-Xe and CP4420-Xe provide up to approximately 22,000 lumens to light a 20m/66' wide screen.

#### What's Christie doing to address the power consumption of your equipment and its environmental impact? What are you doing to improve recycling, reusing, etc.?

Xenon projectors inherently consume more power per lumen than our RGB pure laser projectors. However, we have ensured that these new projectors are fully backwards compatible with existing Christie hardware such as pedestals, air filters, lenses, lamps, and other spare parts for maintenance. Additionally, CineLife+ electronics allow you to control our new Xenon projectors through RemoteUI, eliminating the need for a touch panel controller, which can reduce waste and save cost.

#### What's the DLP chip size for the 2K and 4K projectors?

- CP2415-Xe: 2K / 0.98" DLP®
- CP2420-Xe: 2K / 1.20" DLP
- CP4420-Xe: 4K / 1.39" DLP

#### Which high-contrast lens options are available?

We have high-contrast lenses available that can boost contrast by about 10-20%.

#### What color space and contrast do the new Xe projectors achieve?

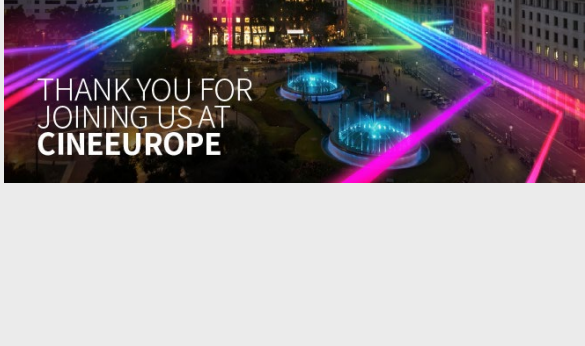
The new CineLife+ Xenon projectors with standard high-brightness lenses achieve the DCI-P3 color space required by DCI standards and have a greater than 2,000:1 contrast ratio.

#### Will the projector need air extraction to the outside?

The CP2415-Xe can operate without auxiliary exhaust air extraction but has an option to use exhaust extraction if needed, however the CP2420-Xe and CP4420-Xe require exhaust extraction, like their Solaria Series predecessors.

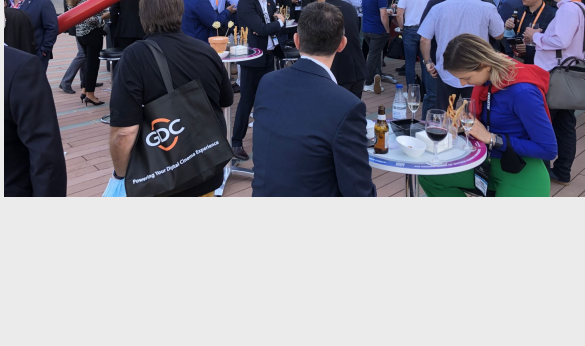


### IT'S TRADESHOW SEASON



#### CineEurope sees the industry light up once more in Barcelona.

Thank you to all our fellow cinema enthusiasts who joined us at CineEurope. It was a wonderful show and great to see all your smiling faces once more. We - and the industry as a whole - have some great things in store. We'll see you again soon at the upcoming shows!



#### A toast to CineEurope

Meeting room 134 worked perfectly for us at CineEurope, especially with the balcony terrace that allowed for gatherings like old times. A special thanks to our partners who came out to see us and make more iconic cinema industry memories.



#### META Cinema Forum lights up Dubai

Wow that was an amazing show! We were glad to present the latest Christie products alongside our friends at Scrabble Entertainment. It was great meeting our partners and customers in the region.



#### We shine at the BFI London Film Festival in partnership with American Express

We are humbled to have provided the CP4440-RGB as the projection solution for the BFI London Film Festival. We know how important it is for directors to see their hard work come to life in the way they envisioned, and we're so



Photo credit: @Darren Brade



happy to be able to help provide that kind of spectacle. Thank you BFI for putting on another great show.

### ExpoCine /21 keeps the tradeshows rolling

ExpoCine /21 celebrates cinema in the best way possible, by acting as the grand opening of Cine Marquise, a new, all Christie, theatre in São Paulo, Brazil. We're excited to meet you there and let you know about a very special program at the show November 16–19.



**Did you know:** Wilhelm Frimann Koren Christie, the forefather of S. L. Christie (the founder of Christie), was the president of the first Norwegian Parliament and crucial in Norway's independence. We're headed back to Norway for Film and Kino in November, and have lots more fun facts to share at the show - all about laser and the future of cinema.



## QUESTIONS? COMMENTS? FEEDBACK?

Let us know what you want to see in future issues of this newsletter.

We create Christie Cinema News to answer the many questions of today's cinema industry.

Whether it's the change from Xenon to laser illumination or the best way to kickstart your cinema's reopening, we deliver the answers right to your inbox.

Look for Cinema Cinema News in your inbox every 2 months.



Please use the link below to provide any feedback or questions that we can answer for you in upcoming newsletters.

[Feedback form](#)

Innovation in every frame™

- Events
- News
- Contact us
- 
- 
- 
- 
- 

This email was sent from Christie to: .  
Need to update your information? : [Change your preferences or unsubscribe.](#)

Legal | Privacy policy  
© 2021 Christie Digital Systems USA, Inc. All rights reserved  
10550 Camden Drive, Cypress CA 90630, United States