

CINEMA TECHNICAL NEWS

In this issue, we're talking about new software packages for CineLife+ projectors and IMB-S4, safe image test patterns, the importance of sensor-to-screen calibration, line drawings, and pairing an IMS3000 with an RBe projector. You'll also find our holiday tech support hours plus dates for upcoming in-person training sessions.

Know someone who would like to get this newsletter in their inbox? Share our [signup link](#) with members of your team.

FIRMWARE

Solaria v4.8.1 | Notes

NEW

IMB-S4 v1.3.1 | Notes

IMB-S2 v1.8.12 | Notes

CineLife v2.7.7 | Notes

NEW

CineLife+ v2.5.3 | Notes
Hawkeye Version 1.4.4
(Contact technical support for download)

Christie Holiday Hours:

With the holidays right around the corner, we want to remind you that some Christie offices and services will be temporarily closed so our teams can take some time to recharge. You can still count on our support during the holidays, and you'll find all closure dates and contact details in our 2025 holiday schedule for tech support and customer care.

[Download the holiday schedule](#)

HELPFUL TECH BULLETINS

[IMB-S4 hard drive tray connectivity](#)

[Power supply replacement on CP23XX-RGBe projectors](#)

New CineLife+ version 2.5.3 and IMB-S4 version 1.3.1:

Using the CineLife+™ IMB-S4? If you are, we highly recommend that you upgrade to the newly released software packages for your Christie equipment:

CineLife+ projectors: [Software Package: 2.5.3 \(Software Release Notes\)](#)

IMB-S4: [Software Package 1.3.1 \(Software Release Notes\)](#)

These new versions include critical fixes to help ensure smooth playback on your Christie equipment during the holiday season.

Have any questions or concerns? Feel free to contact our technical support team for additional assistance.



The safe image test pattern

When it comes to perfecting a projector image, the safe image test pattern is your go-to tool for checking focus, masking, cropping, and lens zoom.

After you've selected the projector channel format, flat or scope, you can select the DC2k SafeImage_1.85 (flat) or DC2k SafeImage_2.39 (scope) test pattern. From there, you can use the triangles to align with the corners of the screen and check the overall focus, including any areas that may be soft due to bore sight misalignment.

With masking set for the desired format, go to the lens adjustment button on the main page of the projector touchscreen or user interface, make your adjustments, and save the position to the channel. This test pattern is an incredibly useful tool during maintenance visits and ensures your audience sees movies exactly as the filmmakers intended.

[F-MAIN and F-IMB/IMB-S3 compatibility](#)

[Inactive pixels in a projector setup \(Prevents DMD Issues\)](#)

[12 V power supply screw replacement](#)

[Filter washing instructions](#)

[Replacing a harness when performing LOS RMA due to TEC or red laser error](#)

HELPFUL INSTRUCTIONS:

[Installing new rivets on CP23XX-RGBe projectors](#)

[IMB-S4 hard drive tray connectivity](#)

[Zoom lens motor kit installation](#)

[Accessing the projector user interface](#)

[Installing the card cage gasket strips](#)

OTHER DOWNLOADS:

[Mystique™ Version 2.12](#)

[Mystique Version 2.12 software release notes](#)

TRAINING CENTER



Ready to start your training? Check out the dates for our upcoming in-person sessions for 2026.

Visit [Christie University](#) to register for a session. Click “enroll” on any available class, and our training team will contact you to confirm your spot after you've registered.



The importance of the sensor-to-screen calibration for RBe

Completing a sensor-to-screen calibration on-site is essential for all our CineLife+™ RGB and RBe models.

In the latest Hawkeye software (Version 1.4.4), a new 27-point calibration has been included for RBe projectors to improve LiteLOC performance. These additional calibration steps improve color reproduction in lower brightness applications, while maintaining excellent precision at high brightness levels.

Take advantage of our Hawkeye software to automate the process with one of the supported spectroradiometers:

- CR-250
- CR-300
- PR-655
- Qalif Spectro
- Specbos 1211
- Spectraval 1501

The 27-point calibration can be reduced to nine calibration points when only one brightness output is required for an RBe projector.

Projection planning made easy with line drawings

Have you heard about our projector line drawings? They're available on the Christie website, and they're incredibly useful when preparing for an installation or planning future service.

Key parts of line drawings include:

- Detailed projector dimensions (with and without lens)
- Detailed lens dimensions for all lenses available for projector

UPCOMING IN-PERSON TRAINING

Americas

CineLife+ (RGB and RBe) Levels 1 and 2

Kitchener, ON
January 27–30

Allen, TX
February 24–27

Cypress, CA
March 24–27

Europe

CineLife+ RGB Series (RealLaser): Level 1 and Level 2

Wokingham, UK
January 7–9

Cologne, Germany
February 3–5

CineLife+ RBe Series (Phazer): Levels 1 and 2

Wokingham, UK
March 10–11

Cologne, Germany
April 14–15

[Enroll today](#)

TECHNICAL SUPPORT

Need support or a technical document not included in this newsletter? Contact us today:

[Americas](#)
[Asia Pacific](#)

[China](#)

[Europe, Middle East, Africa](#)

- Projector specifications, like operating temperature noise, power requirements, etc.
- Accessory dimensions (pedestal, duct attachment, etc.)
- And more!

See a few sample line drawings below for reference:

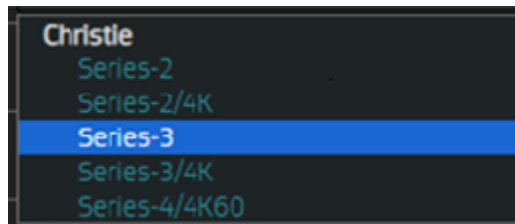
- [CP2415-RGB and CP2420-RGB](#)
- [CP4415-RGB GEN2 and CP4420-RGB GEN2](#)
- [CP4425-RGB and CP4435-RGB](#)
- [CP4445-RGB and CP4455-RGB](#)
- [CP2406-RBe, CP2409-RBe, CP2411-RBe](#)
- [CP2420-Xe and CP4420-Xe](#)
- [CP2415-Xe](#)

An account on the www.christiedigital.com is required to download the line drawings above. Don't have one? No problem. It's free and takes less than a minute to create. [Click here](#) to sign up.

Pairing an IMS3000 with a Christie RBe projector?

When setting up an IMS3000 with our RBe Projector, there is a critical step: Selecting the Series-3 option in the IMS3000 user interface.

If this step is missed, the image may appear normal at first, but could cause unstable playback or image artifacts on DCP's. Selecting Series-3 ensures that playback runs smoothly.



HAVE ANY QUESTIONS OR NEED MORE INFORMATION?

Please contact Christie technical support via email at support.cinema@christiedigital.com or call 1-877-334-4267.



This email was sent from Christie to: Email

Need to update your information?

Change your preferences or unsubscribe.

[Legal](#) | [Privacy policy](#)

© 2025 Christie Digital Systems USA, Inc. All rights reserved
10550 Camden Drive, Cypress CA 90630, United States