

Christie CP4315-RGB

CHRISTIE CP4315-RGB



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Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen
Contrast
Black Level
Offset
Resolution
Video Modes
3D Compatibility
Application
Light Source
Light Life

Operating Costs
Focus
Zoom
Objective
Throw Ratio
Audio
Connections

The Christie CP4315-RGB 3D laser DLP projector has 15000 Ansi lumens, a contrast of 6000:1 and a UHD (4K+2K) 4096 x 2160 resolution. The manufacturer specifies a laser service life of 50,000 hours, which equates to 34.2 years with a daily viewing time of 4 hours. 15000 Ansi lumens ensure that a picture width of 1292 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 861 cm. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector.



3 x 1,38" DMD DLP Chip
UHD 19/10 Ti Digital Light Processing Chip

Projector

15000
6000:1 full on/off
2,5000 min. Lumen

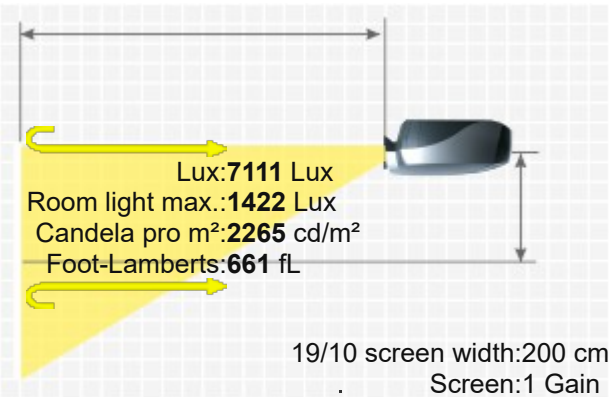
Screen

7111 Lux (200 cm Screen width)
6000:1 full on/off
1,186 min. Lumen

UHD (4K+2K) 4096 x 2160
8.847.360 Pixel
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p
Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready) | 2D-zu-3D Video Converter
E-Cinema | Digital Cinema (D-Cinema) in the movie theater.
Very large screen width and rooms with plenty of light and shaded daylight.
Laser
50000 h.

0,00 € Laser
Powered
Powered
optional
optional

Nein
Christie® CineLife™ Series-3 (Series-2 IMB compatible)4
HDMI v1.4a x2
16-channel AES (w/ Christie IMB-S3 via RJ45 x2)
2K120 / 4K48 fps (w/Christie IMB-S3)
Built-in automation controller
3D Sync Connector (12V 1A powered)





Ceiling Mounting
 Power
 Size WxHxD
 Operating Noise

Yes, is possible.
 1430W
 944 x 525 x 711 mm (37,2"x20,7"x28") 352,37 L/dm³
 70dB

Weight
 Keystone
 Illumination

130,00 kg / 286,6 lbs.
 -
 -

Frequenz

-

Foot-Lamberts

661 fL / max. 1292 cm screen width
 2265 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Direkt Power Off
- Freeze
- Blank (Black screen button)
- Automatic and manual vertical keystone correction
- High Dynamic Range (HDR)
- Warping
- 24/7 continuous operation capable
- Edge Blending
- Password protection
- Lan network compatible.
- External video processor included.

Screen Mirroring

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Optional Lenses						
Name	Ratio	Distance	Shift V	Shift H	Zoom	
Zoom Optional Lenses						
2.71-3.89:1 / 163-108100-XX	2.71-3.89:1	5.4-7.8 m			Powered	
2.71-3.89:1 / 108-278101-XX	2.71-3.89:1	5.4-7.8 m			Powered	
1.95-3.26:1 / 163-107109-XX	1.95-3.26:1	3.9-6.5 m			Powered	
1.95-3.26:1 / 108-338105-XX	1.95-3.26:1	3.9-6.5 m			Powered	
1.63-2.71:1 / 163-106108-XX	1.63-2.71:1	3.3-5.4 m			Powered	
1.63-2.71:1 / 108-337104-XX	1.63-2.71:1	3.3-5.4 m			Powered	
1.45-2.17:1 / 163-105107-XX	1.45-2.17:1	2.9-4.3 m			Powered	
1.45-2.17:1 / 108-336103-XX	1.45-2.17:1	2.9-4.3 m			Powered	
1.31-1.85:1 / 163-104106-XX	1.31-1.85:1	2.6-3.7 m			Powered	
1.31-1.85:1 / 108-335102-XX	1.31-1.85:1	2.6-3.7 m			Powered	
1.13-1.72:1 / 163-145101-XX	1.13-1.72:1	2.3-3.4 m			Powered	
1.13-1.66:1 / 163-103105-XX	1.13-1.66:1	2.3-3.3 m			Powered	

1.13-1.66:1 / 108-342100-XX

1.13-1.66:1

2.3-3.3 m

Powered

Fix Optional Lenses

1.00:1 / 38-809071-XX

1:1

2 m

No Zoom

Status

2020 Discontinued (EOL) // Last update of the data: 2025-09-09
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Data



More Details



HCinema

<https://www.projector-database.com/pro/christiecp4315rgb-en.html>

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