

# LC4D

## *Lasershow Converter 4D*

THE BEST OF BEYOND AND MAXON CINEMA 4D

## Getting started

Lasershow Converter 4D works with modern versions of MAXON's Cinema 4D computer graphics program. It lets you turn 3D computer graphics into laser graphics, quickly and easily.

- [Introduction](#)
- [Installing Lasershow Converter 4D](#)
- [What's new](#)

The Lasershow Converter 4D system consists of two plug-ins for Cinema 4D: A Renderer and an Object Tag. Each plug-in is explained below:

## Lasershow Converter 4D Renderer

The renderer turns Cinema 4D frames and scenes into laser-projectable frames and scenes. Here are step-by-step instructions on using the renderer:

- [Step 1: Selecting the renderer](#)
- [Step 2: Assigning Lasershow Converter 4D as the renderer](#)
- [Step 3: Rendering a frame](#)
- [Step 4: Rendering an animation](#)
- [Step 5: Viewing an animation](#)
- [Step 6: Summary](#)

Click one of the topics below for details about the renderer:

- [Overview](#)
- [Line Types](#)
- [Line Color](#)
- [Filter settings](#)
- [Laser Output, Preview Options and Save Functions](#)
- [LC4D Help](#)

# Lasershow Converter 4D Object Tag

The object tag plug-in lets you adjust aspects of how Cinema 4D objects will be drawn by the renderer. Click one of the topics below for details.

- [Overview](#)
- [About object settings](#)
- [Object Line Types](#)
- [Object Line Color](#)
- [Object Filter Settings](#)
- [Object Point Spacing](#)
- [Object Soft Line](#)
- [Object Beam Brush](#)

## Tips and Tricks

Here are some advanced topics regarding Lasershow Converter 4D:

- [Contour axis](#)
- [Tips: Beam path optimization](#)
- [Tips: Color and path consistency](#)
- [Tips: Point spacing for lines](#)
- [Tips: Point spacing for objects](#)
- [Tips: Scan speeds and LC4D](#)
- [Tips: Using the Selection Tool](#)
- [Tips: Using Edge Selection](#)
- [Tips: Fixing mysterious flickering lines](#)
- [Questions and answers](#)

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