Lumion

Quick And Easy GPU Architecture Visualization

Lumion
Render Faster Than Ever

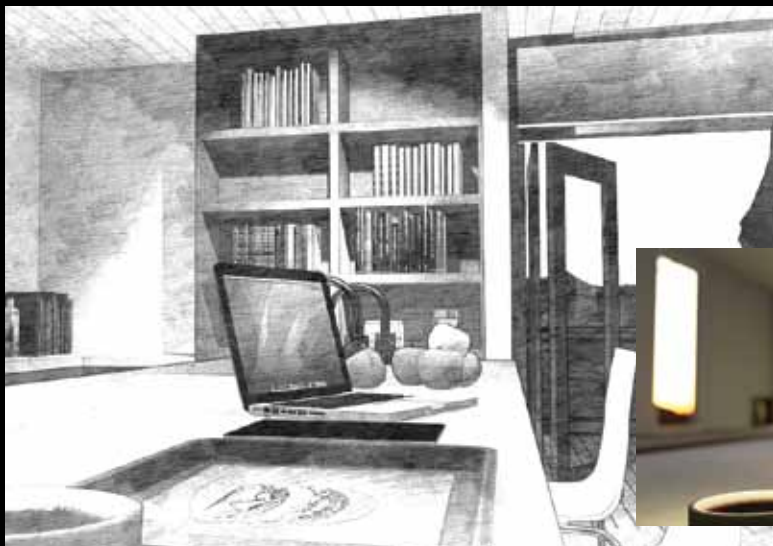Lumion is the first tool ever to combine a movie editor with a 3D content creation tool in one product.

You will be amazed how easy and fast you can finish jobs once you have the right software.

Lumion uses the amazing power of GPU rendering to get unprecedented results. Creating architectural movies is as fast, fun and easy as you always wanted.

Movies of interiors, buildings, parks, gardens, landscapes and even entire cities are now within reach of every architect or artist.

Other programs struggle with big files and hours render time. This is technology of the past. Lumion allows you to view and modify everything in *real-time*.

Lumion excels in rendering big scenes and landscapes because of its ability to handle large and big amounts of objects

Lumion outputs different styles. Below you can see the normal render style and on the left you see the same image in sketch style.
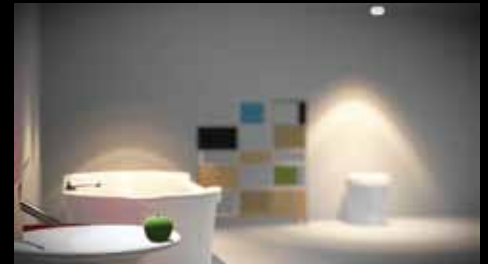
The Best Technology For The Best Results

Lumion uses the best importing and exporting technology in the business. With Autodesk® RealDWG® you get a perfect transfer between industry standard software like AutoCAD® and Lumion. A specialized plug-in is available for Autodesk® Revit® and for other software like Google® Sketchup® there are excellent 3DS, FBX and Collada import options.

Lumion uses the number one tree and plant rendering technology available today. The Speedtree® system is used in almost all the blockbuster games and is even used in ground breaking Hollywood movies like Avatar.

Your movie has to have the best quality possible. That is why Lumion uses the x264 encoder to save MP4 movies. X264 was proven to deliver the best results in many tests and benchmarks.

An amazingly user friendly interface makes adding lights, editing materials or building entire worlds an easy task.

Jumping back and forth between editing your movie and editing the 3D world quickly allows you to get the results you want. Lumion is the only program which allows you to do this.

You get almost 500 materials and in total the library contains almost 1500 pre made 3D models like cars, trees, furniture , utilities and much more.

Specifications

Minimum system requirements
OS: Windows XP, Vista, 7 (32- or 64-bit) and DirectX 9.0c or later
System memory: 3GB (for simple scenes)
Graphics card: NVidia GeForce 9800 GTX or similar ATI/AMD, with at least 1GB memory

Recommended system requirements
OS: Windows 7 64-bit
System memory: At least 6GB
Graphics card: NVidia 460GTX / ATI 5850 or faster, with at least 1GB memory

Supported import formats:
3D models: DAE, FBX, MAX, 3DS, OBJ, DWG, DXF
Images: TGA, DDS, PSD, JPG, BMP and PNG images
Animated models from Autodesk® 3DS Max via FBX format (Move/Rotate/Scale)
COLLADA exporter plug-in for Autodesk® Revit®

Supported output format
MP4, BMP, JPG

Included content
Lumion includes a very large library of materials, people, animals, trees, plants, buildings, street furniture, landscapes, cars, boats, roads and more

www.lumion3d.com