Press Release
Lumion 6
The best way to communicate architecture

A great presentation is one of the best ways to engage your client. Thanks to *Lumion* it is now possible to easily and quickly create top quality presentations yourself. Design professionals all over the world use *Lumion* as their solution for fast, impressive images and flythrough videos. Acclaimed for its simple workflow, ease of use and fast rendering, *Lumion* is already used by 51 of the top 100 architecture companies. *Lumion* 6 brings the quality of your presentations to the next level with new glass, enhanced reflections, shadows, lighting and many more new features.

Elegant software made for Architects
Lumion is visualization software for architects. It fits perfectly into your existing workflow and allows you to quickly turn your 3D CAD designs into videos, images and online 360 presentations. You can breathe life into your design by adding environment, materials, lighting, objects, foliage and compelling effects. *Lumion* is easy to master and easy to use, so creating impressive visualizations is no longer exclusively for 3D experts. *Lumion* allows you to spend more time improving your designs and interacting with your clients, and less time preparing and waiting for renders. Seamless interoperability with virtually any CAD package caters for fast design iterations and model changes.

New in Lumion 6
Image quality is what distinguishes a great presentation from a good one. That's why materials, reflections, shadows and lighting have been taken to a new level in *Lumion* 6. The results are now more compelling and realistic than ever.

New Technologies in Lumion 6
- ***PureGlass®***
  The *PureGlass®* technology gives you access to transparent, translucent or frosted glass that looks more compelling and realistic than ever.
- ***Speedray™ Reflections***
  Speedray™ Reflections offer the opportunity to massively improve image quality with little extra render time. In *Lumion* 6 reflective surfaces are automatically improved at the flick of a switch.
- ***Hyperlight® 2***
  Hyperlight® 2 calculates the light on surfaces more accurately.
- ***OmniShadow™***
  The new *OmniShadow™* technology enhances small details and makes models feel more solid, through better looking shadows. They provide you with the feeling that an object is grounded and looks in place in the scene.

Workflow improvements
- ***Faster rendering***
  Render time is crucially important in the visualization workflow. Due to detailed improvements in the rendering engine, Lumion 6 renders even faster than Lumion 5. Like for like tests have delivered render time reductions up to 10%. This is quite staggering, considering that Lumion was already the fastest architectural rendering option available anywhere.

- ***Improved Management of Photo Sets***
  In Lumion 6, it is now possible to render selections within image sets rather than waiting for a full set of images. This creates another option to help you further speed up your process.
- ***New Portfolio Management option in MyLumion® (Beta)***
  MyLumion is a web-based platform, making it possible to communicate your 3D designs anywhere, anytime, using any device. A simple click in *Lumion* renders your 3D scenes to *MyLumion.com*. *Lumion* 6 has improved this functionality with a great new portfolio management option. This allows you to change the title, description or delete projects you have online. You can now also store up to 10 projects at any time on *MyLumion.com*. *MyLumion* is a way of facilitating communication between architects and their clients.

- ***Improved Interoperability with other 3D CAD software***
- *Lumion* 6 comes with *Intelligent Importing*. This means that *Lumion* checks and fixes common errors in 3D models.
- Importing .DWG files is now faster and more reliable than ever.
- *Lumion* 6 supports .FBX v16 files, the latest version of this excellent file format for 3D architectural models.
- *Lumion* 6 has improved support for importing models containing Unicode characters. This greatly improves interoperability with models and textures created in languages like Japanese, Korean and Chinese.
- *AutoCAD® Architecture®* now seamlessly exports architectural components like walls, stairs and doors to *Lumion* 6.

Materials improvements
- ***Improved Materials surfaces***
  In *Lumion* 6, physically based modelling of materials now more accurately simulates the natural roughness present on surfaces.
- ***Wet Asphalt***
  In Lumion 6, the addition of a new wet asphalt material makes it incredibly simple to inject this sense of artistic realism into your scene.

New Effects
- Enhanced Depth of Field
- Autumn Generator
- Animated Spotlight Colors
- Styrofoam
- Curved paths in Mass Move effect
- Improved Sky Realism

New Object Characteristics
- Animated 3D People Silhouettes
- People-in-Vehicles Option

New in the Lumion Library
- 20 Animated Variations in 3D people
- 215 New Trees, Plants, Flowers and Grasses
- 20 New Sounds

More information: Lumion3d.com
Lumion 6.0 can be purchased worldwide through authorized resellers: http://Lumion3d.com/resellers, or directly via Lumion3d.com. Check out: Lumion3d.com/new-in-lumion-6/ for the new Lumion 6.0 features and Promo Video.
Lumion 6.0 is available for the 64-bit versions of Windows® Vista, Windows® 7 and Windows® 8.
Hardware specifications / system requirements: Lumion3d/products
About ACT-3D B.V.:
Founded in January 2001, Dutch development powerhouse Act-3D B.V. creates user-friendly real-time 3D visualization software. Lumion, MyLumion, Act-3D, Hyperlight and Pureglass are registered trademarks. OmniShadow and Speedray are pending trademark registrations of Act-3D B.V. in the Netherlands.
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