

## LucidShape CAA V5 Based Version 2017.03



Dear colleague,

Light Tec is happy to inform you about the new features of LucidShape CAA.

- The Light Guide Designer, available as a beta feature in the 2017.03 version, helps automate the construction, analysis and optimization of light pipes and their extraction features to improve light output.
- The Planar Lux Sensor provides quantitative analysis of near-field illuminance for lighting components such as light guides.
- The Luminance Camera Sensor performs rapid, high-accuracy luminance calculations and generates luminance images at multiple angles and viewing directions. The feature is useful for analyzing lit images of light guides, taillights, reverse lights, stop lights, turn signal lights and retroreflectors.
- A robust example model library, with intuitive features for browsing, searching and filtering content, helps you get a head start on model creation and analysis tasks.
- Optical simulation enhancements provide additional flexibility to customize settings and output.
- An updated Check Model Integrity feature reports when the optical part of a model is ready for simulation.
- A model transfer capability provides easier management of ancillary design files needed for optical simulations and preserves analysis results.

Please let us know if you have any questions.

Thank you for your using Synopsys products.



## LIGHT TEC

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