

OPTIS (1/2)

“From Optics to Virtual Reality”

SOFTWARE
PARTNER
V6 Partner



SOFTWARE
PARTNER
V5 Partner



CATIA MD2

SPEOS CAA V5 Based – virtual prototyping solutions for illumination design

- **Optical Shape Design**
 - Freely create complex geometries for your lighting system in native CATIA format
- **Light Modeling**
 - Control light performance and analyze efficiency of illumination
- **Visual Ergonomics**
 - Visualize your products appearance with human vision ergonomics in static & real time VR environment
- **Digital Vision & Surveillance**
 - Improve safety thanks to reliable image acquisition to processing of sensing systems
- **Windshield Analysis**
 - Virtually and dynamically validate windshield's compliance with the regulations
- **Architecture Lighting**
 - Optimize interior & exterior illumination of buildings and maximize use of daylight
 - Create dynamic mood lighting



Contact:

Pete MOORHOUSE
+41 (0)21 693 83 70
pmoorhouse@optis-world.com

Partner Website:

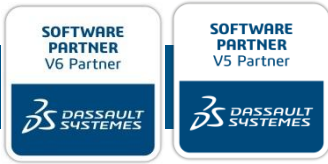
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OPTIS (2/2)

“From Optics to Virtual Reality”

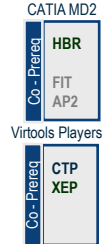


Solution for Perceived Quality analysis



- **Aesthetica**
 - Design your projects in the best harmony with tolerance analysis
 - Review your product and ensure its clearance

Real Time solution for posture simulation and operation training



- **Human Integrated Manufacturing**
 - Experience and review virtual products, environments or assembly lines to improve ergonomics
 - Train end users in a VR system and ensure safe operation in any situation



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