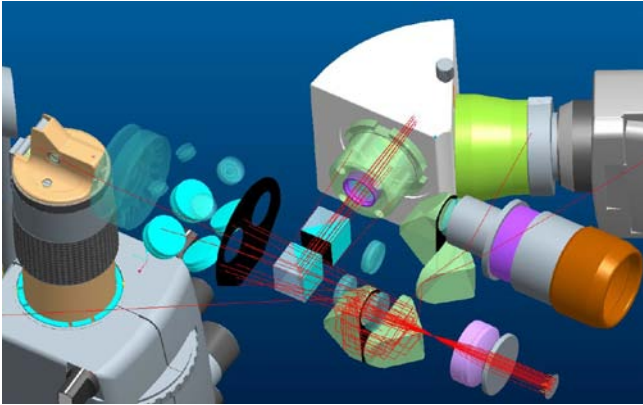# B&W SmartOptics 5.0

Simulate optical paths in Pro/ENGINEER assembly mode.

User-friendly graphical interface

Fast and easy computation of the resulting optical pathes

Both simple and free-formed geometrical elements are supported

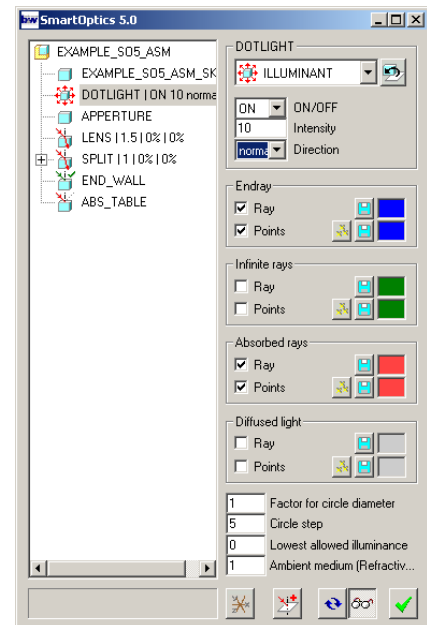**Results shown in Pro/ENGINEER graphic window or saved to file**

B&W SmartOptics enables you to simulate optical paths directly in the Pro/ENGINEER assembly mode.

The following **optical properties** are supported:
- reflection
- refraction
- total reflectance
- difussed light
- lost of intensity

Typical applications for SmartOptics are:
- construction of optical components like lenses and mirrors
- detecting of discontinuities in optical assemblies
- inspection of the field of vision
- calculation/visiualization of luminosity

Supported Platforms: Windows NT, 2000, XP, XP64, Vista

Supported Pro/ENGINEER Versions: Pro/ENGINEER Wildifre 2, Wildfire 3 and Wildfire 4
License types:
Extension: License is locked to a Pro/ENGINEER session. Shut down
                        Pro/ENIGNEER to release the license