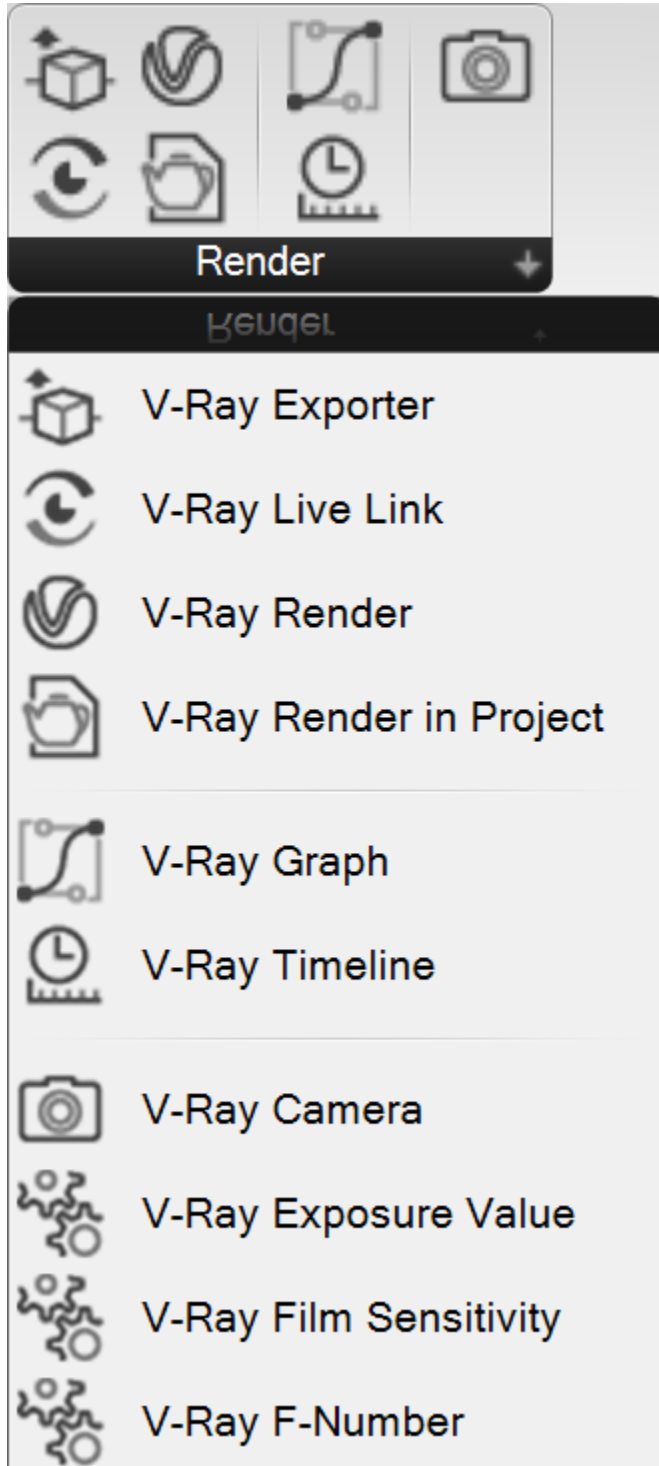


V-Ray Render Components

This section contains information about the render components in V-Ray for Grasshopper.

Overview

The V-Ray Render Components tab contains seven main components: [V-Ray Exporter](#), [V-Ray Live Link](#), [V-Ray Render](#), [V-Ray Render in Project](#), [V-Ray Graph](#), [V-Ray Timeline](#), [V-Ray Camera](#) and [V-Ray Exposure Value](#), [Film Sensitivity](#) and [F-Number](#).



Main V-Ray Components

In order to successfully render an image in Grasshopper you need several Main V-Ray Components.

The **Camera** component is used for setting a camera with position, target and all the main options.

The **Render** component is responsible for producing a render image or animation.

The **Render in Project** component is for more advanced options such as rendering in Rhino's V-Ray Frame Buffer.

The **Exporter** is used for exporting a scene as *.vrscene or *.vrmesh.

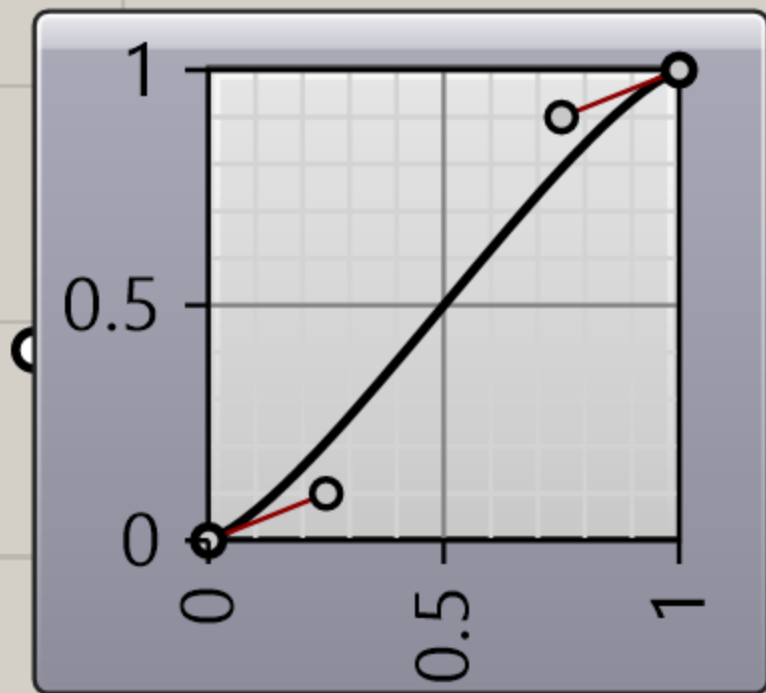
The **Live Link** component provides connection to V-Ray Vision or V-Ray Vantage.

The V-Ray Exposure Value, Film Sensitivity and F-Number are some advanced Camera components mainly used for fine-tuning exposure control.

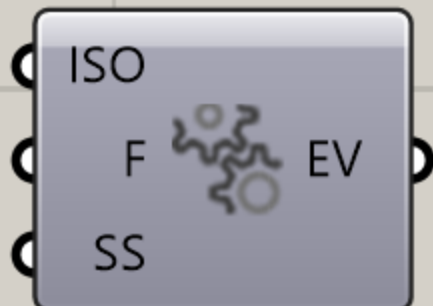
The **V-Ray Timeline** component is used for creating animations in V-Ray for Grasshopper.

The **V-Ray Graph** is a curve editor that allows better animation controls.

V-Ray Graph



V-Ray Exposure Value



V-Ray Film Sensitivity



V-Ray



SS

V-Ray F-Number



- SS
- ISO
- Auto EV
- Auto Wh. Balance
- DOF Focu