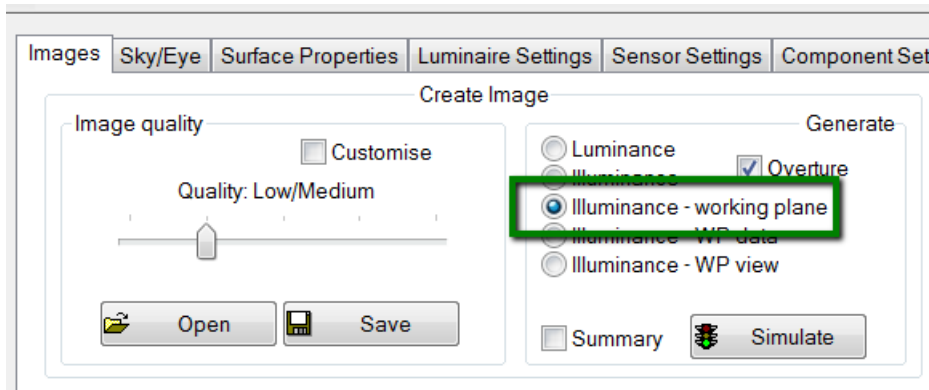


Illuminance Working Plane and WP View

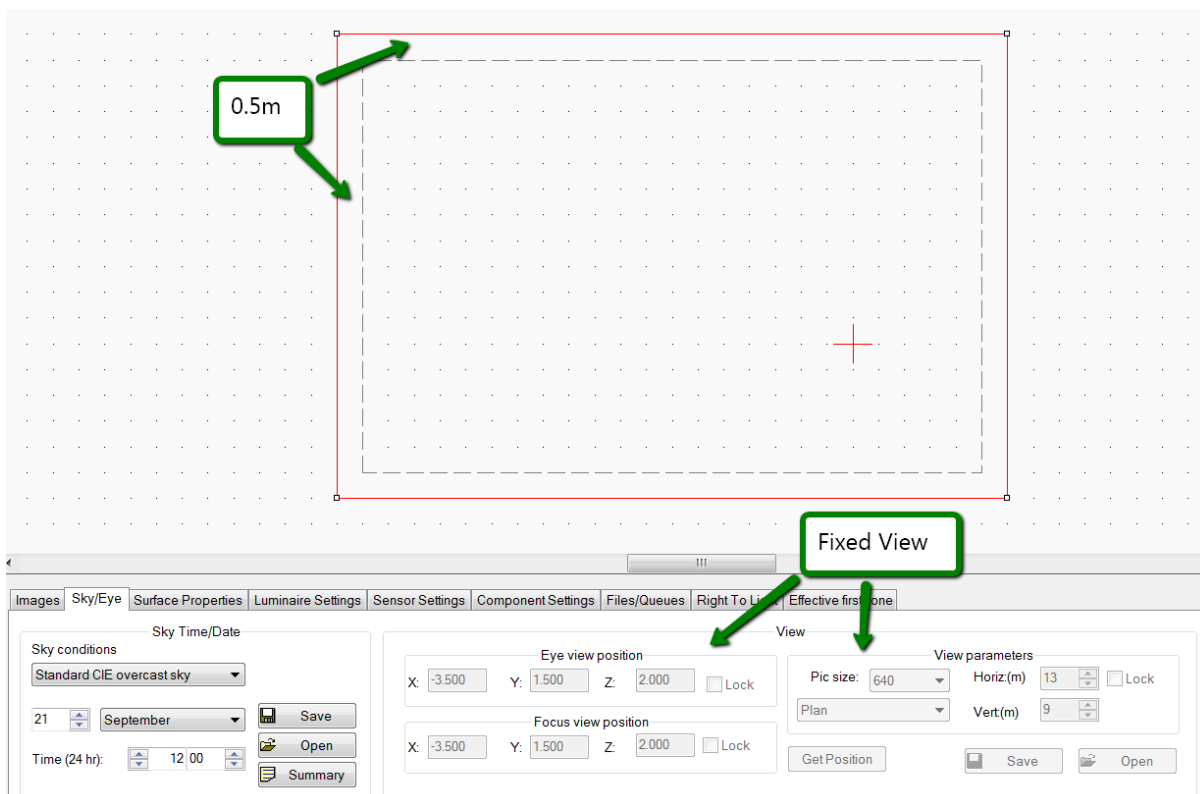
IESVE FAQ: Difference between RadianceES Illuminance Working Plane and Illuminance WP View

Radiance gives two options when choosing to do an Illuminance analysis on the Working Plane;

Illuminance – Working Plane

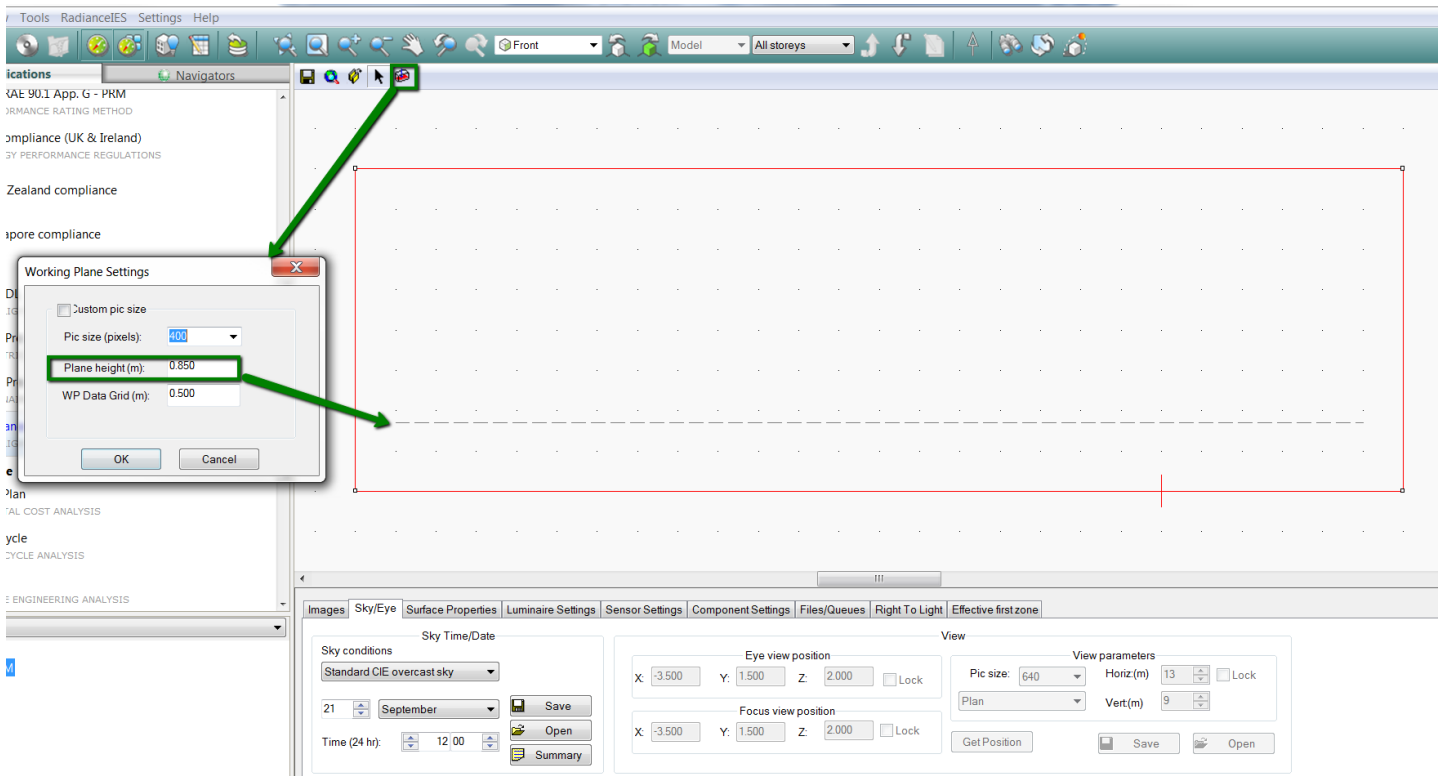


In this case the image is a fixed size within a bounding box based on the room that is selected. The View is fixed on a region in the room with a 0.5m boundary from the walls:



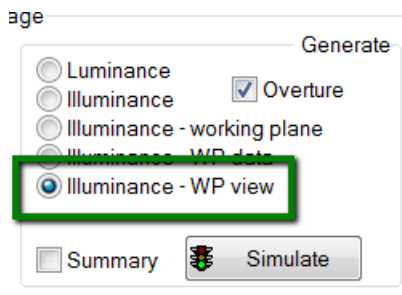
The height of the Working Plane is defined by the "Working Plane Settings" and takes a default height of 0.85m:

Illuminance Working Plane and WP View



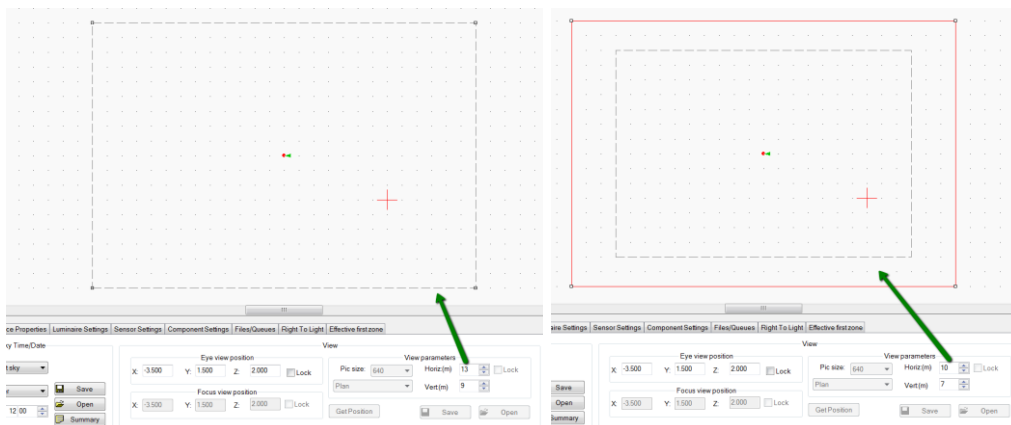
Illuminance Working Plane and WP View

Option 2 – Illuminance WP View

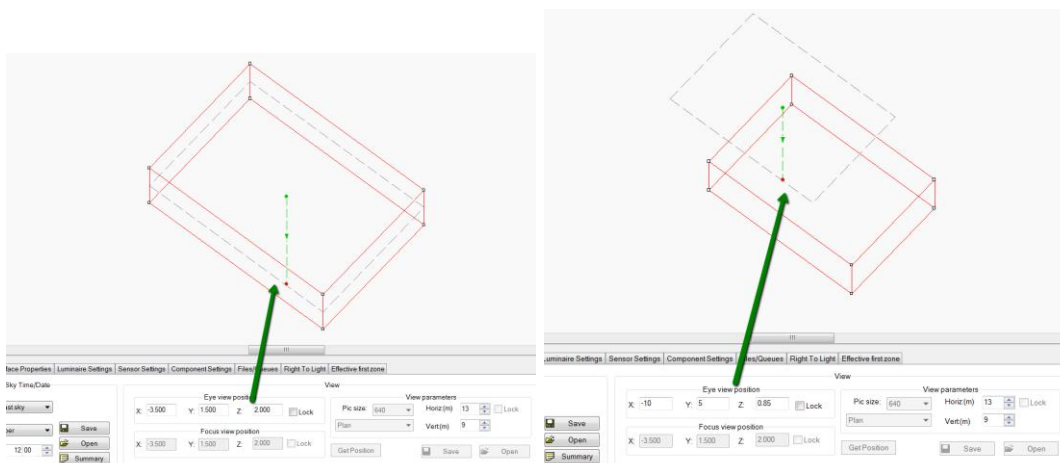


WP View is similar to the Working Plane in that when a room is selected it defines the boundary of the view but in this case the View parameters are editable.

The boundary is initially set out to the walls but a boundary can be defined by adjusting the View Parameters Horizontal and Vertical values (allowed to be reduced within the selected boundary area):



The “Working Plane” height and position in this case can be controlled by editing the “eye” position, again this is initially set based on the selected room:



Illuminance Working Plane and WP View

This is especially useful if you wish to study multiple zones:

