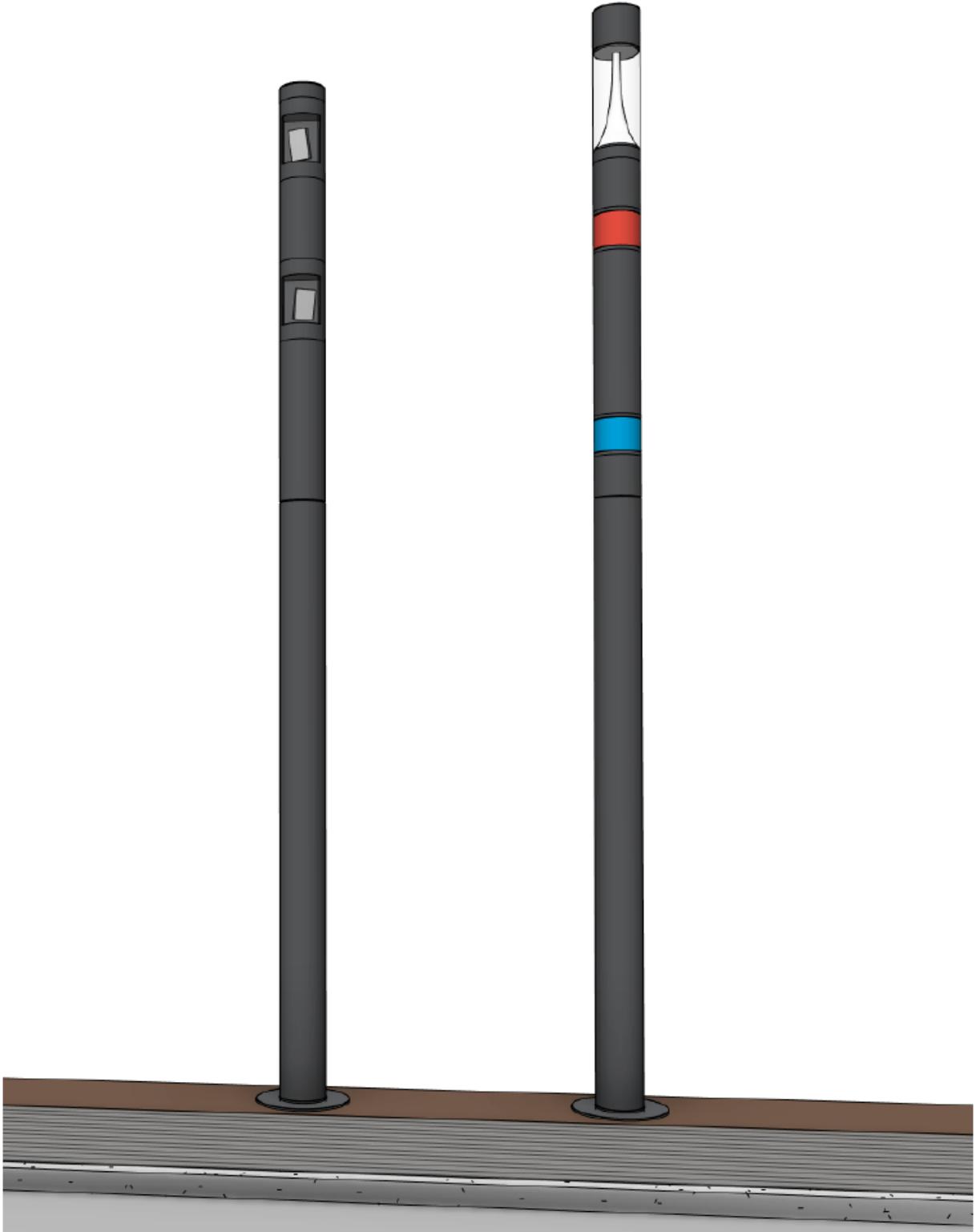




TRILUX
SIMPLIFY YOUR LIGHT.

Workflow ConStela Revit Family





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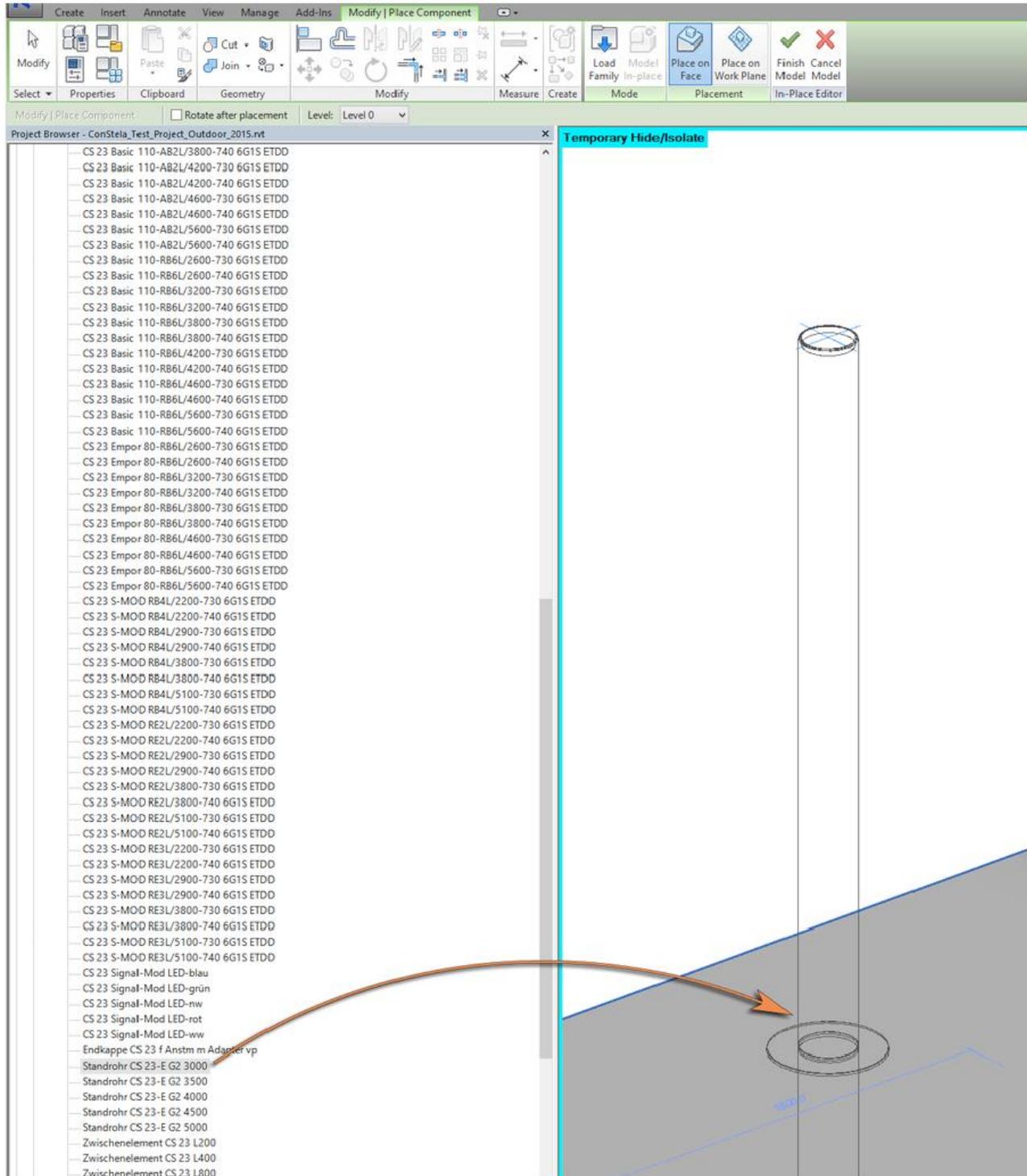
Moving the standpipe and modules



Insert the families

Insert the standpipe

First, place the standpipe (Place on Face) or level (Place on Work plane).

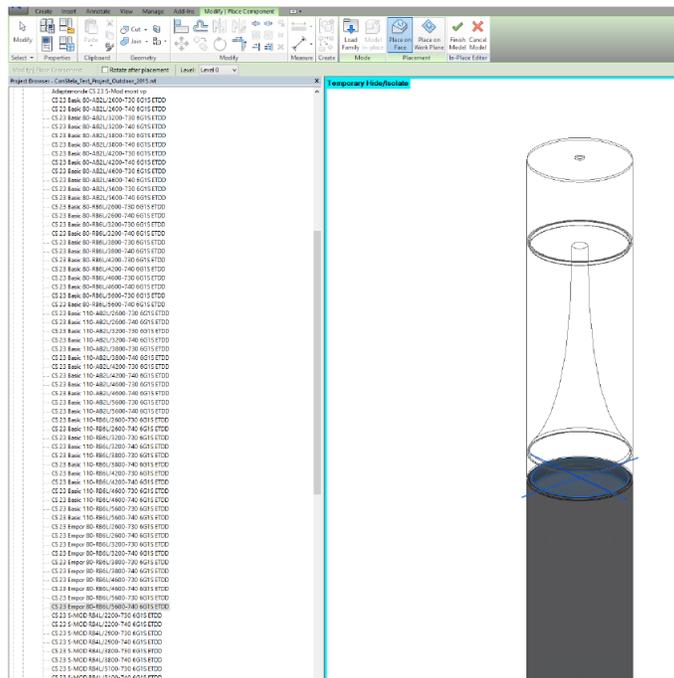
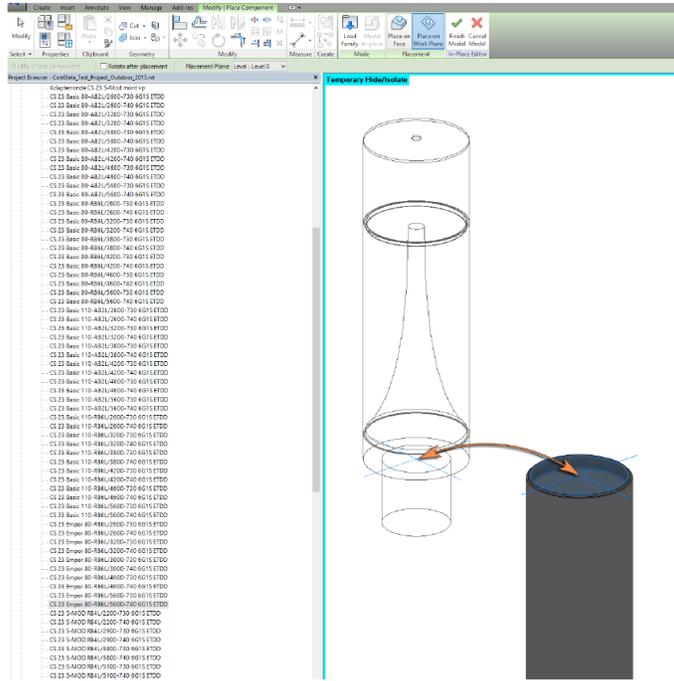


The standpipe contains auxiliary objects, thus simplifying the positioning of the additional modules (See Inserting Modules).



Insert modules

The other modules can easily be positioned in the 3D View (Place on Face). All modules have blue help lines or surfaces at the relevant locations. The blue auxiliary lines must be precisely superimposed. In the top view, it is required to mind the height of the elements (standard connection height 1.5m). In order for the modules to be visible, the height of the cutting plane must be above the module height.





Display / hide auxiliary objects

The auxiliary objects (blue areas and blue auxiliary lines), which are used to position the modules, can be found in "Visibility / Graphic" via the "Subcategory: TRILUX / TRILUX Helper" View and could be displayed or hide in the different views.

The screenshot shows a CAD software interface with a 3D model of a lighting fixture. The fixture has a dark cylindrical top and a white, conical body. The software interface includes a Project Browser on the left, a toolbar at the top, and a 'Visibility/Graphic Overrides for 3D View: (3D)' dialog box on the right. The dialog box contains a table with the following columns: Visibility, Projection/Surface (Lines, Patterns, Transparency), Cut (Lines, Patterns), Halftone, and Detail Level. The 'TRILUX Helper' subcategory is highlighted in blue. Below the table, there are buttons for 'All', 'None', 'Invert', and 'Expand All', and a section for 'Override Hbst Layers' with a 'Cut Line Styles' checkbox and an 'edit...' button. At the bottom of the dialog box, there are 'OK', 'Abbrechen', 'Übernehmen', and 'Hilfe' buttons.

Visibility	Projection/Surface			Cut		Halftone	Detail Level
	Lines	Patterns	Transparency	Lines	Patterns		
<input checked="" type="checkbox"/> Curtain Systems						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Curtain Wall Mullions						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Data Devices						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Detail Items						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Doors						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Duct Accessories						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Duct Fittings						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Duct Insulations						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Duct Linings						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Duct Placeholders						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Ducts						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Electrical Equipment						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Electrical Fixtures						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Entourage						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Fire Alarm Devices						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Flex Ducts						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Flex Pipes						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Floors						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Furniture						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Furniture Systems						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Generic Models						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Lighting Devices						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Lighting Fixtures						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Hidden Lines						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Light Source						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> TRILUX						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> TRILUX Helper						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Lines						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Mass						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Mechanical Equipm...						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Nurse Call Devices						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Parking						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Parts						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Pipe Accessories						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Pipe Fittings						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Pipe Insulations						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Pipe Placeholders						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Pipes						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Planting						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Plumbing Fixtures						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Rollings						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Ramps						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Raster Images						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Roads						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Roofs						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Security Devices						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Shaft Openings						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Site						<input type="checkbox"/>	By View
<input checked="" type="checkbox"/> Speciality Equipment						<input type="checkbox"/>	By View



Moving the standpipe and modules

If you want to move the standpipe with all other modules simultaneously, you have to select and move the standpipe only. When the modules are linked to the auxiliary object they automatically follow the standpipe.

