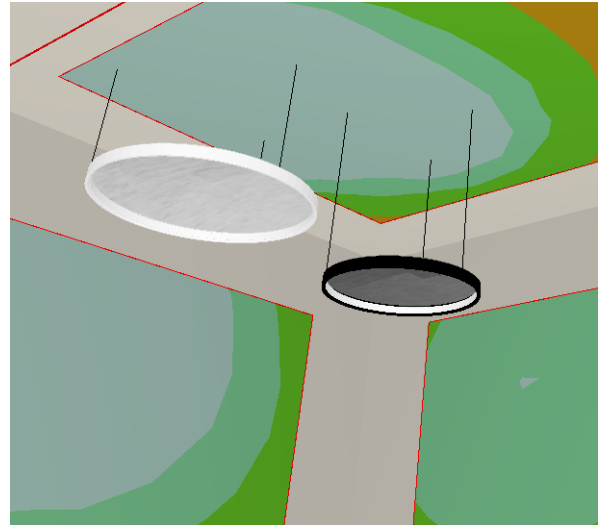


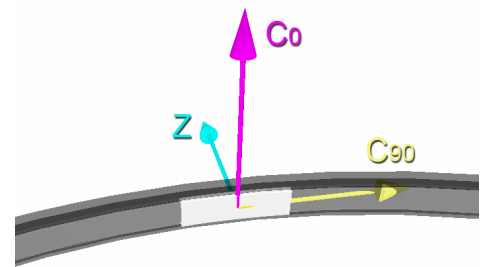
Neither LDT nor IES files support the ring shape of the SUPERLOOP PLUS, the light planner has to build up the lumininaire out of small rectangular pieces to get the desired result in his calculation.

If you use **Relux**, you do not need any build up because the geometry is constructed by the Relux plug-in.
Just select the SUPERLOOP PLUS you need from the list.

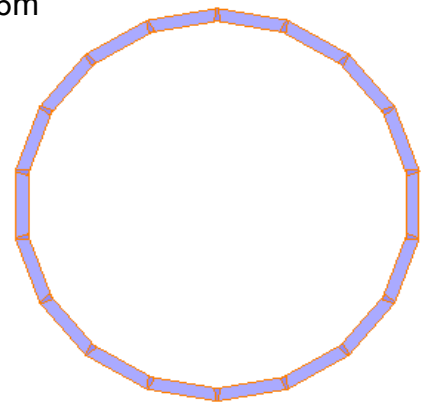
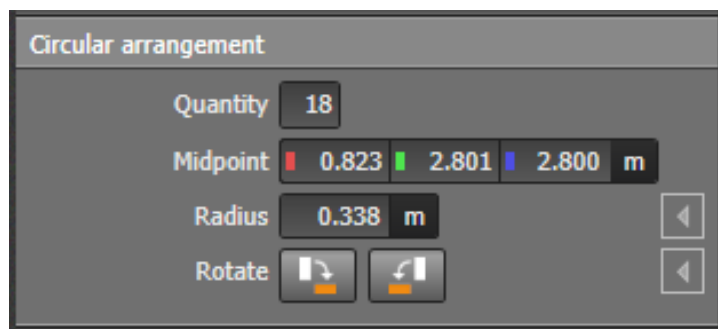


How to build up the SUPERLOOP PLUS in **Dialux**:

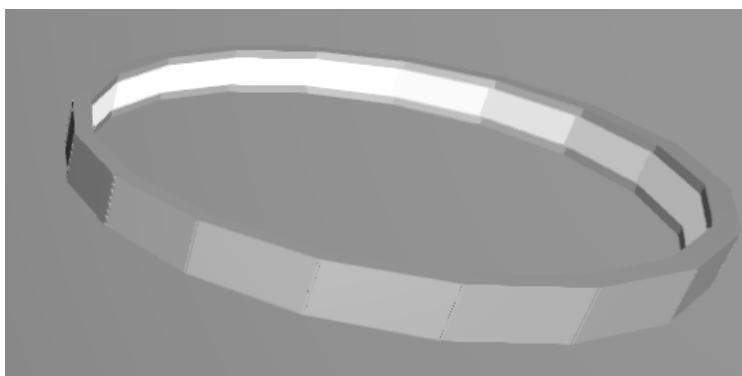
You need to import a single LDT file (rectangular segment) and place it in a Circular Arrangement.
Rotate the segments so that the Z-axis is pointing towards the outside of the SUPERLOOP and C₀-axis is pointing upwards (important for SPR versions).



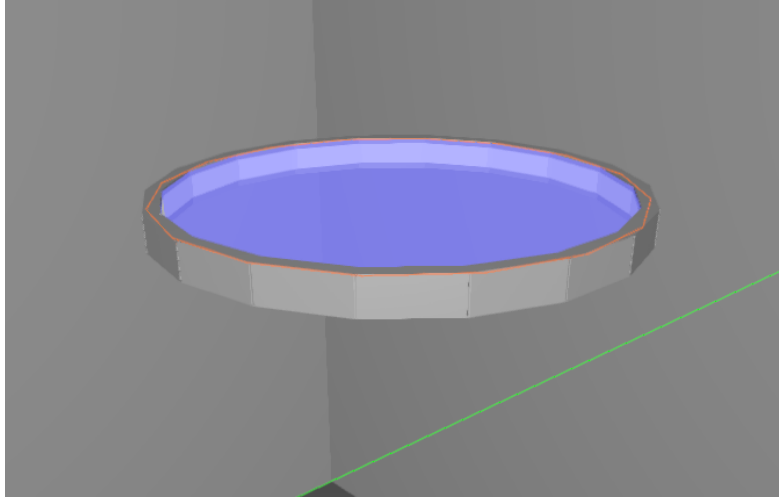
- for the SUPERLOOP PLUS 70 : 18 segments in a radius of 0.338m
- for the SUPERLOOP PLUS 90 : 24 segments in a radius of 0.452m
- for the SUPERLOOP PLUS 120 : 31 segments in a radius of 0.586m



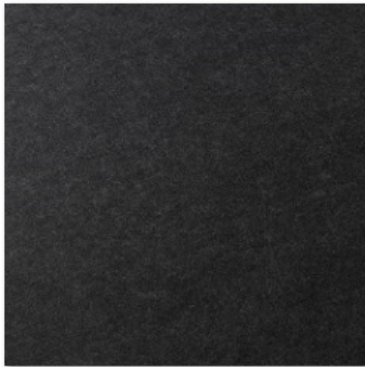
Always check on your 3D view if the segments have been rotated correctly.



After having created the SUPERLOOP PLUS ring, create a round disk to simulate the panel.



The panels exist in a light grey and dark grey material.
You can assign these materials using the pictures present in this ZIP file.



PANEL_DARKGREY.jpg



PANEL_LIGHTGREY.jpg

