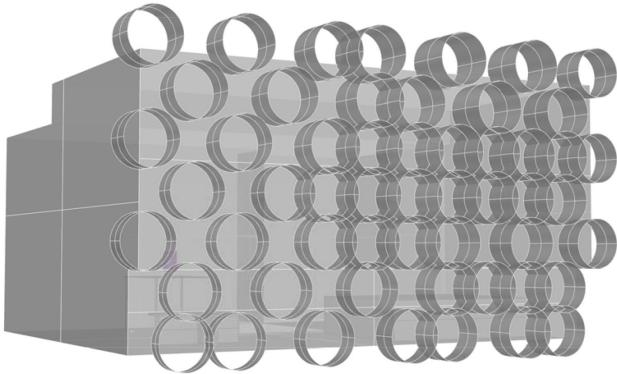


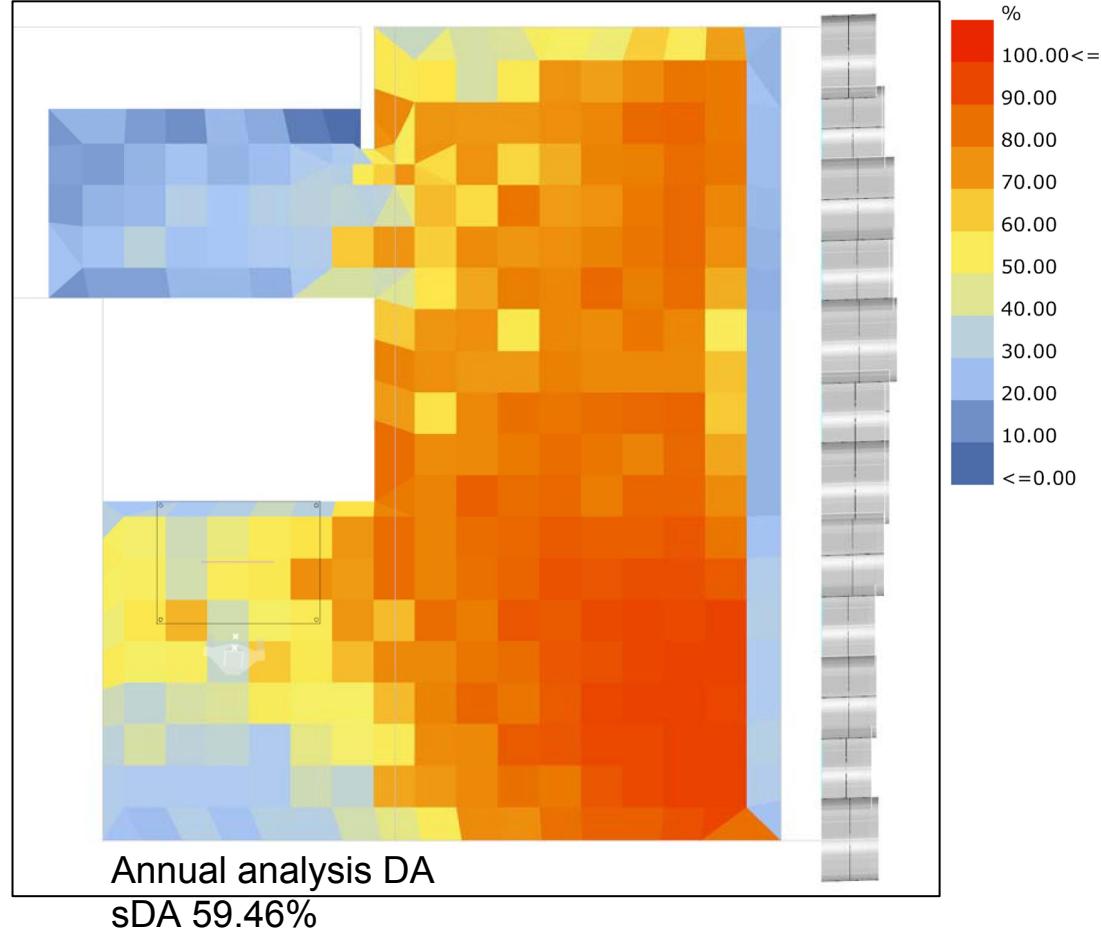
Cylinder Shadings

Shin Yi Kwan



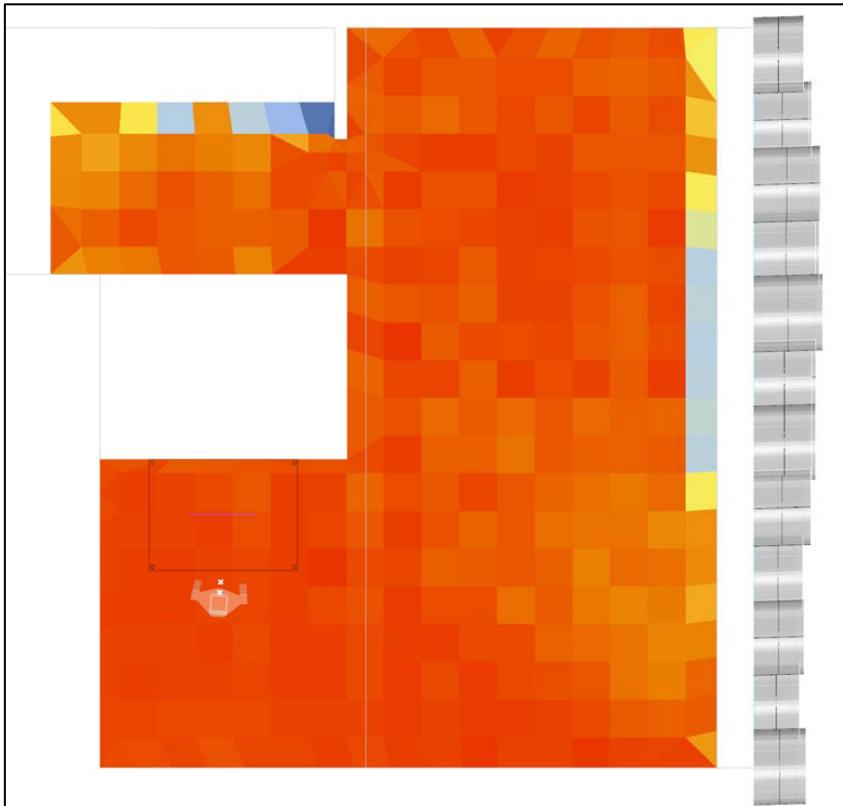
Design Intent:

The sDA of the original design is 0% and the range of DGP is 0.24-0.3. To keep the DGP within the range of 24-30 and rise the sDA percentage above 50, the shading device need to be adjust without adding DGP value which is adding unwanted glare. The final solution is to reduce the depth of the cylinder units and cut out the units that have less effect on blocking the glare when using desktop in the working space. The adjusted design's sDA is 59.46% and the DGP falls within 0.25-0.33.

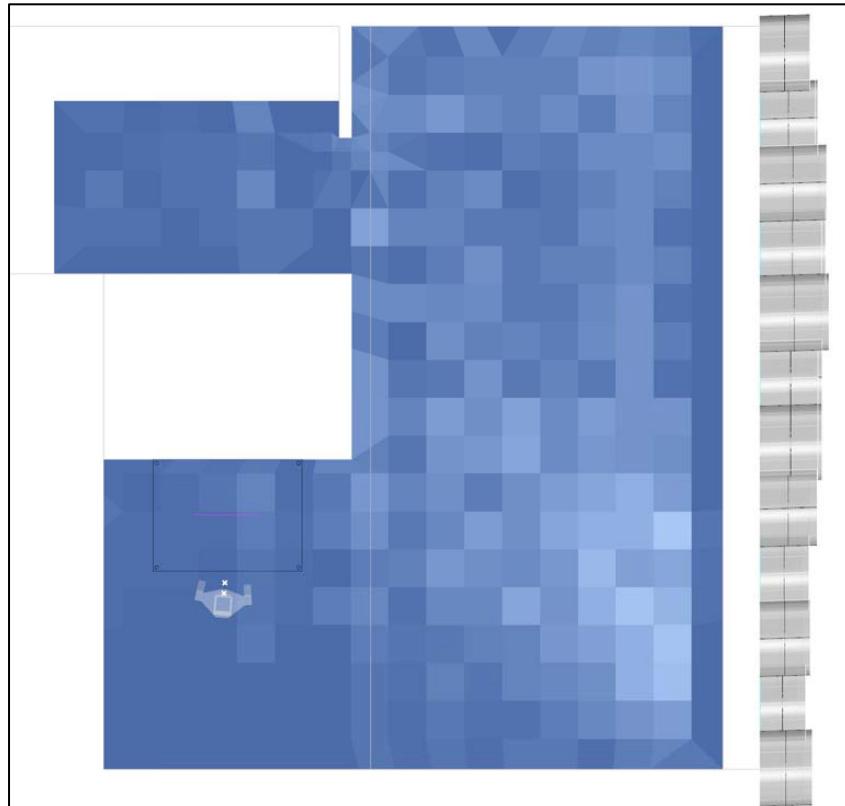


Cylinder Shadings

Shin Yi kwan



UDLI 100-2000 lux



UDLI >2000 lux

Place holder for legend

Cylinder Shadings

Shin Yi Kwan

9 am

12 pm

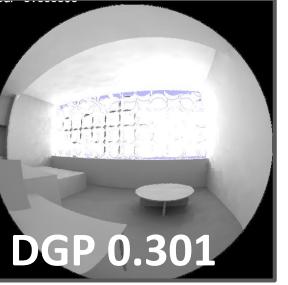
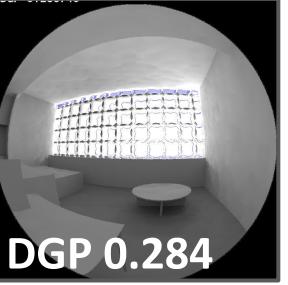
15 pm

9 am

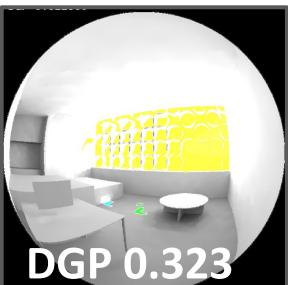
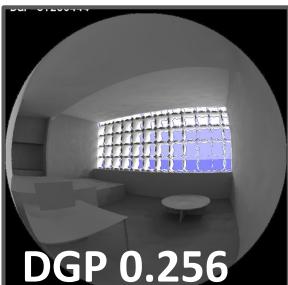
12 pm

15 pm

21 Jun



21 Mar



21 Dec

