

# Daylight Visualizer

## Calculation on sensor points

Project name: Konsistens2

Simulation type: Daylight Factor

## Results

Sensor position			Sensor direction			Results
x	y	z	x	y	z	DF%
0.9241	55.7305	1.8	0	0	1	6.38
0.9241	56.2305	1.8	0	0	1	6.51
0.9241	56.7305	1.8	0	0	1	0.71
0.9241	57.2305	1.8	0	0	1	0.31
0.9241	57.7305	1.8	0	0	1	5.48
0.9241	58.2305	1.8	0	0	1	6.82
0.9241	58.7305	1.8	0	0	1	3.22
1.4691	55.7305	1.8	0	0	1	2.50
1.4691	56.2305	1.8	0	0	1	2.57
1.4691	56.7305	1.8	0	0	1	1.99
1.4691	57.2305	1.8	0	0	1	1.32
1.4691	57.7305	1.8	0	0	1	2.27
1.4691	58.2305	1.8	0	0	1	2.56
1.4691	58.7305	1.8	0	0	1	2.09
2.0141	55.7305	1.8	0	0	1	1.13
2.0141	56.2305	1.8	0	0	1	1.14
2.0141	56.7305	1.8	0	0	1	1.06
2.0141	57.2305	1.8	0	0	1	1.10
2.0141	57.7305	1.8	0	0	1	1.08
2.0141	58.2305	1.8	0	0	1	1.13
2.0141	58.7305	1.8	0	0	1	0.99
2.5591	55.7305	1.8	0	0	1	0.46
2.5591	56.2305	1.8	0	0	1	0.46
2.5591	56.7305	1.8	0	0	1	0.49
2.5591	57.2305	1.8	0	0	1	0.52
2.5591	57.7305	1.8	0	0	1	0.53
2.5591	58.2305	1.8	0	0	1	0.46
2.5591	58.7305	1.8	0	0	1	0.42
3.1041	55.7305	1.8	0	0	1	0.23
3.1041	56.2305	1.8	0	0	1	0.24
3.1041	56.7305	1.8	0	0	1	0.24
3.1041	57.2305	1.8	0	0	1	0.24

3.1041	57.7305	1.8	0	0	1	0.26
3.1041	58.2305	1.8	0	0	1	0.29
3.1041	58.7305	1.8	0	0	1	0.24
3.6491	55.7305	1.8	0	0	1	0.18
3.6491	56.2305	1.8	0	0	1	0.19
3.6491	56.7305	1.8	0	0	1	0.19
3.6491	57.2305	1.8	0	0	1	0.19
3.6491	57.7305	1.8	0	0	1	0.19
3.6491	58.2305	1.8	0	0	1	0.20
3.6491	58.7305	1.8	0	0	1	0.21
4.1941	55.7305	1.8	0	0	1	0.15
4.1941	56.2305	1.8	0	0	1	0.15
4.1941	56.7305	1.8	0	0	1	0.16
4.1941	57.2305	1.8	0	0	1	0.16
4.1941	57.7305	1.8	0	0	1	0.16
4.1941	58.2305	1.8	0	0	1	0.15
4.1941	58.7305	1.8	0	0	1	0.16
4.7391	55.7305	1.8	0	0	1	0.12
4.7391	56.2305	1.8	0	0	1	0.13
4.7391	56.7305	1.8	0	0	1	0.13
4.7391	57.2305	1.8	0	0	1	0.14
4.7391	57.7305	1.8	0	0	1	0.14
4.7391	58.2305	1.8	0	0	1	0.12
4.7391	58.7305	1.8	0	0	1	0.12
5.2841	55.7305	1.8	0	0	1	0.09
5.2841	56.2305	1.8	0	0	1	0.11
5.2841	56.7305	1.8	0	0	1	0.12
5.2841	57.2305	1.8	0	0	1	0.13
5.2841	57.7305	1.8	0	0	1	0.12
5.2841	58.2305	1.8	0	0	1	0.11
5.2841	58.7305	1.8	0	0	1	0.10

### Statistics

Average daylight factor	Dav	0.98
Median daylight factor	Dm	0.24
Minimum daylight factor	Dmin	0.09
Maximum daylight factor	Dmax	6.82
External illuminance	Ea	4910.81 lux
Uniformity 1	Dmin/Dav	1 : 10.68 (0.09)
Uniformity 2	Dmin/Dmax	1 : 74.59 (0.01)
Above value	<input type="text" value="2"/> <input type="button" value="Calc"/>	15.87%

**Overview**

<b>58.73</b>	3.22	2.09	0.99	0.42	0.24	0.21	0.16	0.12	0.10
<b>58.23</b>	6.82	2.56	1.13	0.46	0.29	0.20	0.15	0.12	0.11
<b>57.73</b>	5.48	2.27	1.08	0.53	0.26	0.19	0.16	0.14	0.12
<b>57.23</b>	0.31	1.32	1.10	0.52	0.24	0.19	0.16	0.14	0.13
<b>56.73</b>	0.71	1.99	1.06	0.49	0.24	0.19	0.16	0.13	0.12
<b>56.23</b>	6.51	2.57	1.14	0.46	0.24	0.19	0.15	0.13	0.11
<b>55.73</b>	6.38	2.50	1.13	0.46	0.23	0.18	0.15	0.12	0.09
<b>[m]</b>	<b>0.92</b>	<b>1.47</b>	<b>2.01</b>	<b>2.56</b>	<b>3.10</b>	<b>3.65</b>	<b>4.19</b>	<b>4.74</b>	<b>5.28</b>