

PARAMETRIZÁLT BENAPOZÁS VIZSGÁLAT

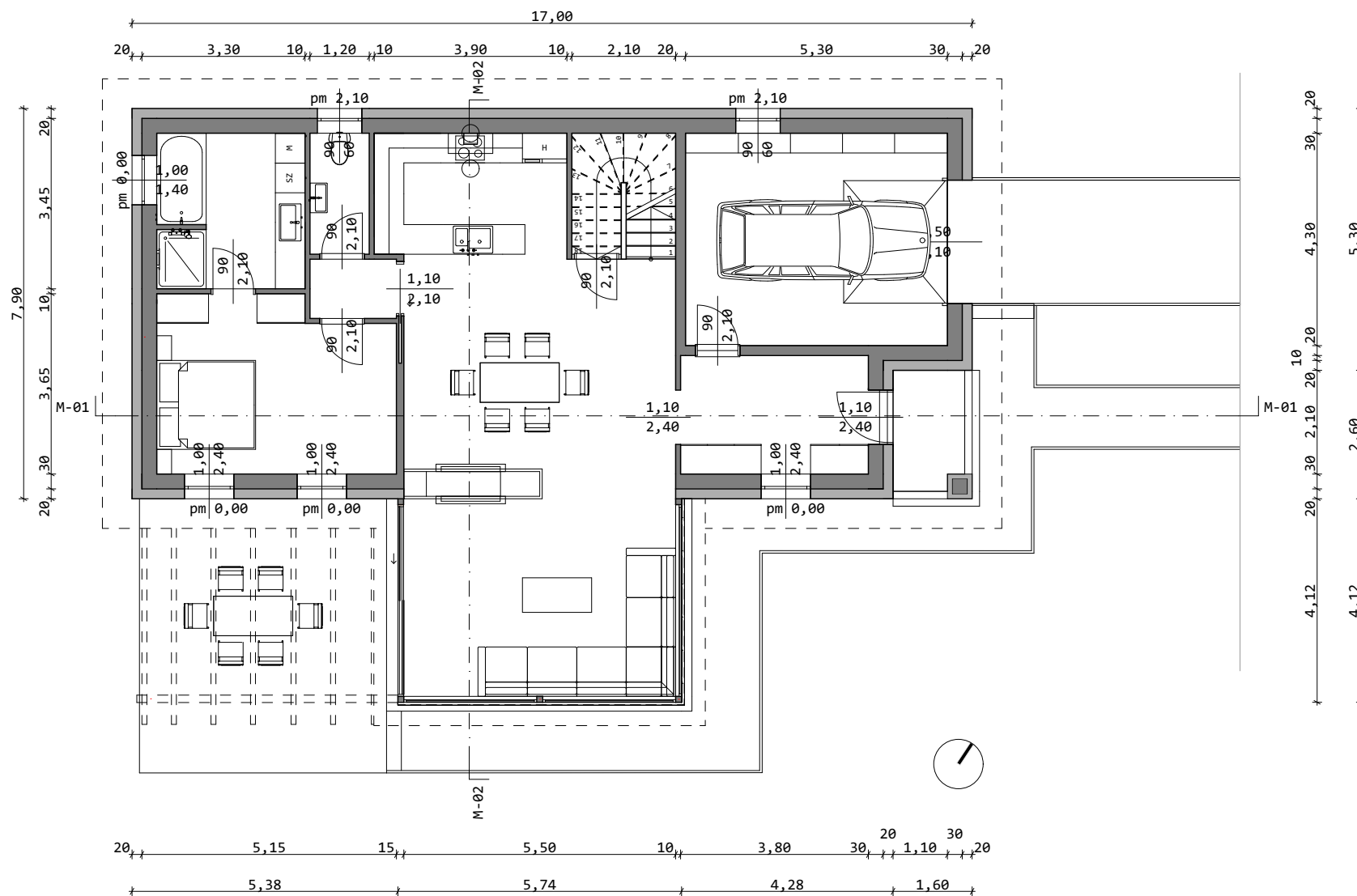
MELLÉKLET

TARTALOMJEGYZÉK

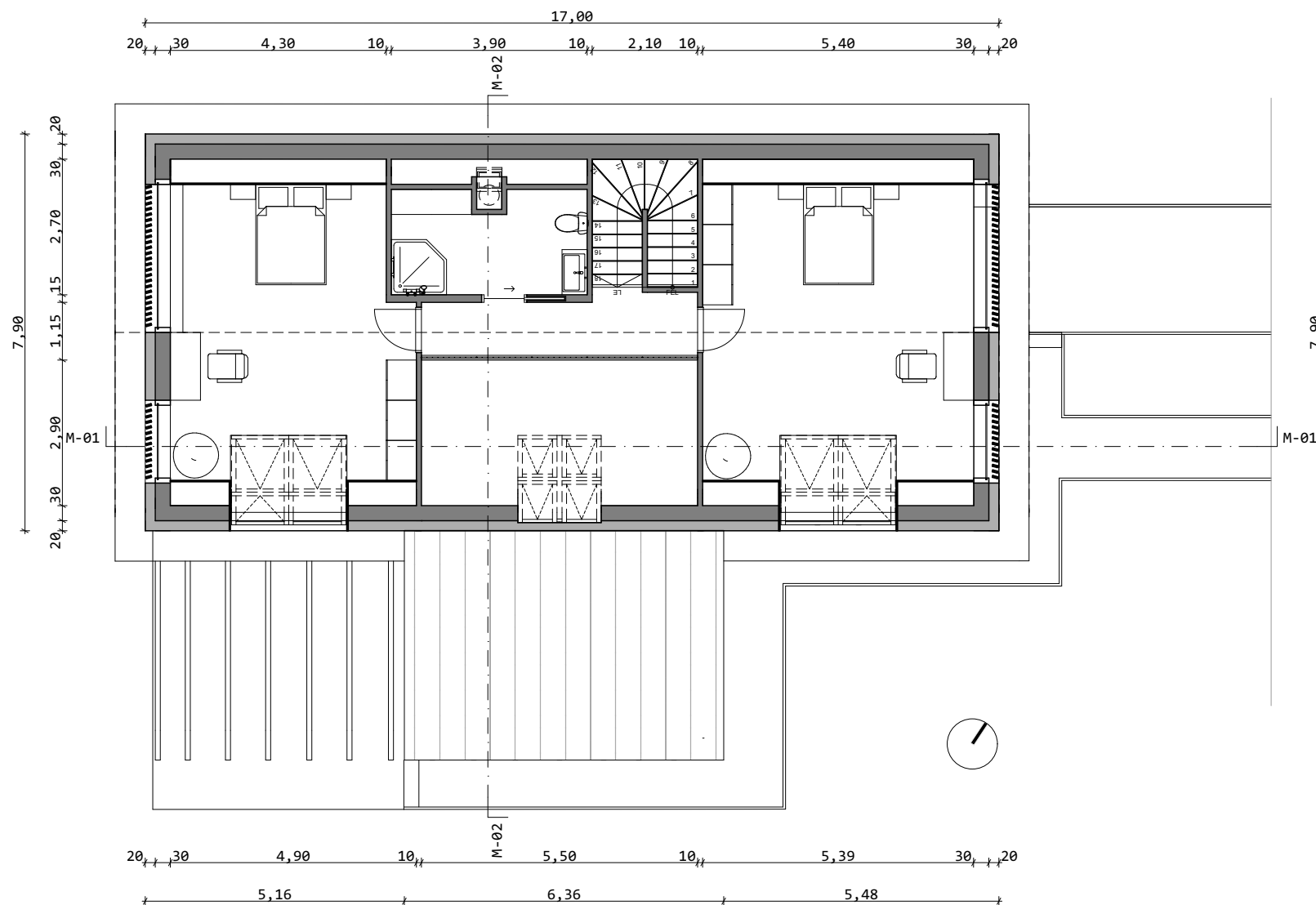
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1 ÉPÜLET DOKUMENTÁCIÓJA

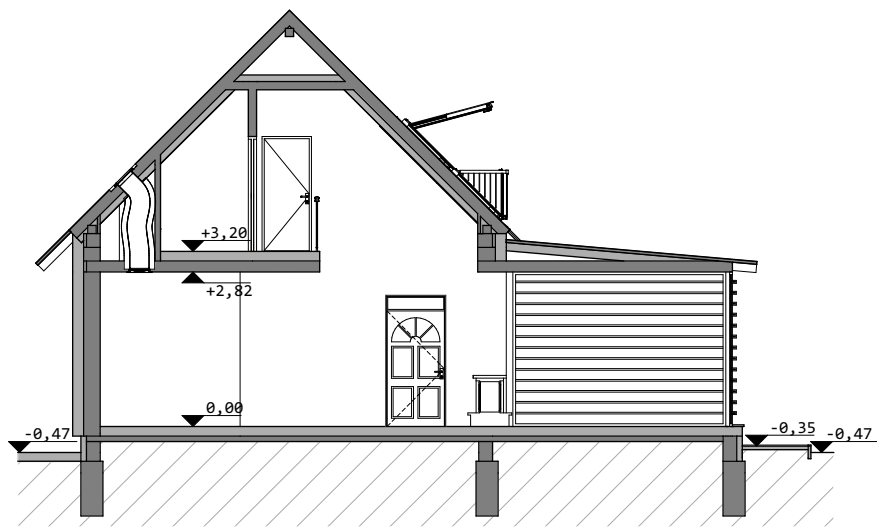
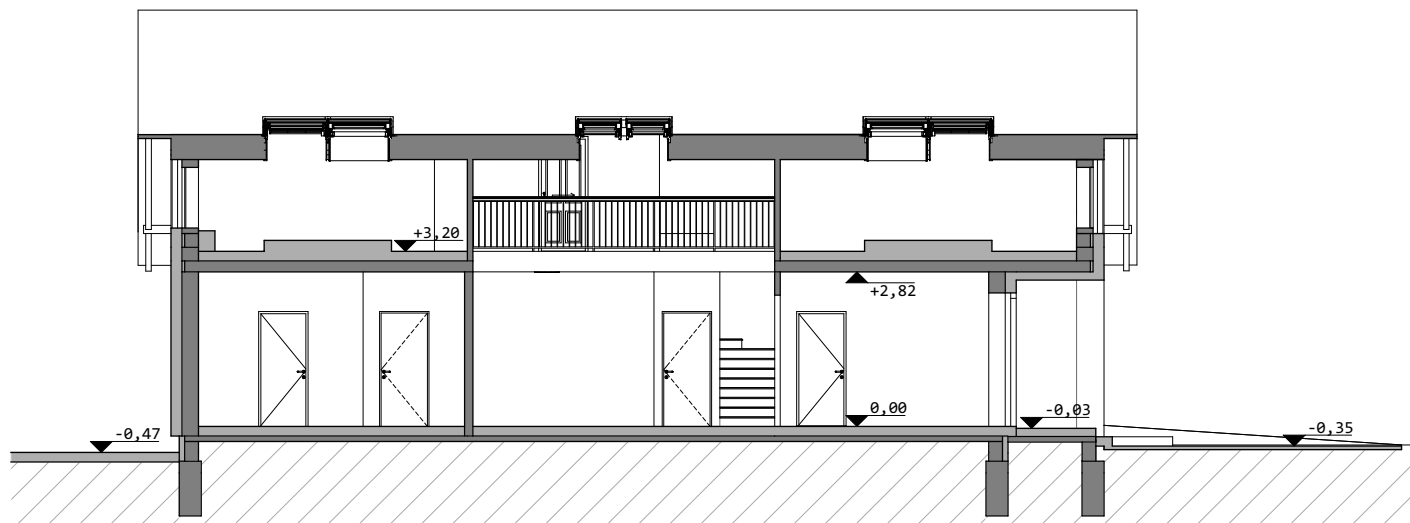
FÖLDSZINTI ALAPRAJZ



EMELETI ALAPRAJZ

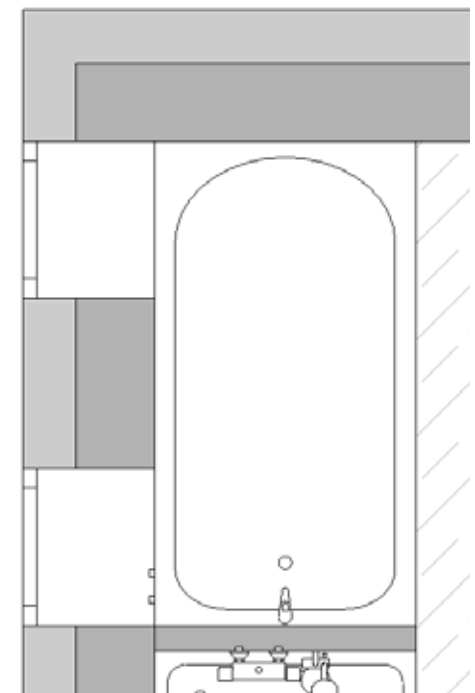
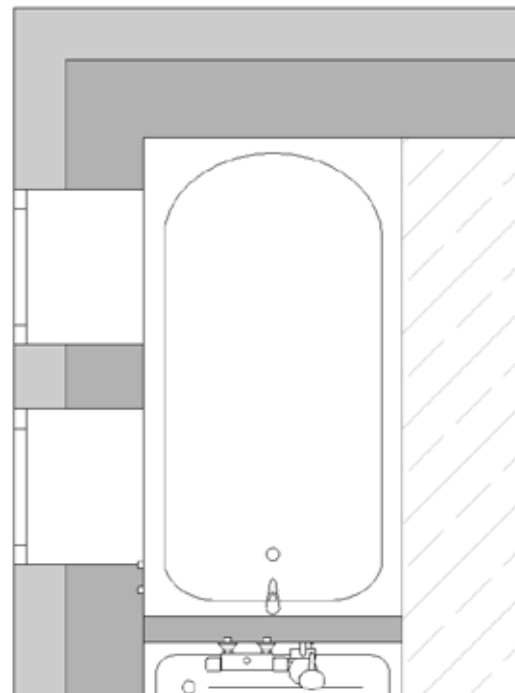
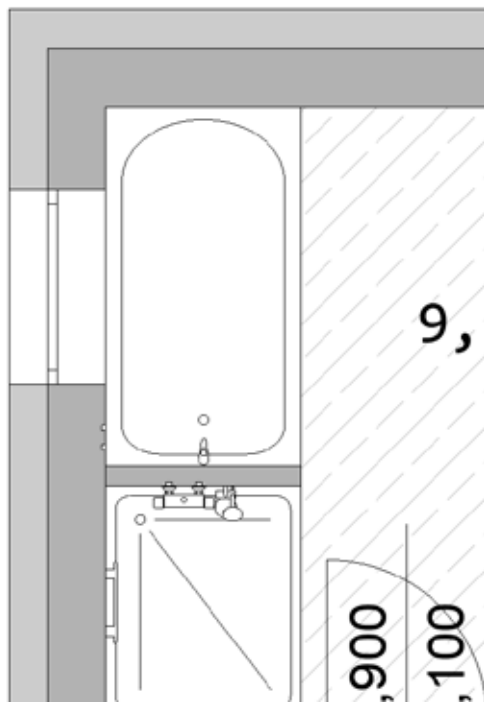


METSZETEK



2 FÜRDŐSZOBA

ELHELYEZÉSI VARIÁCIÓK:



2.1 DECEMBERI EREDMÉNYEK

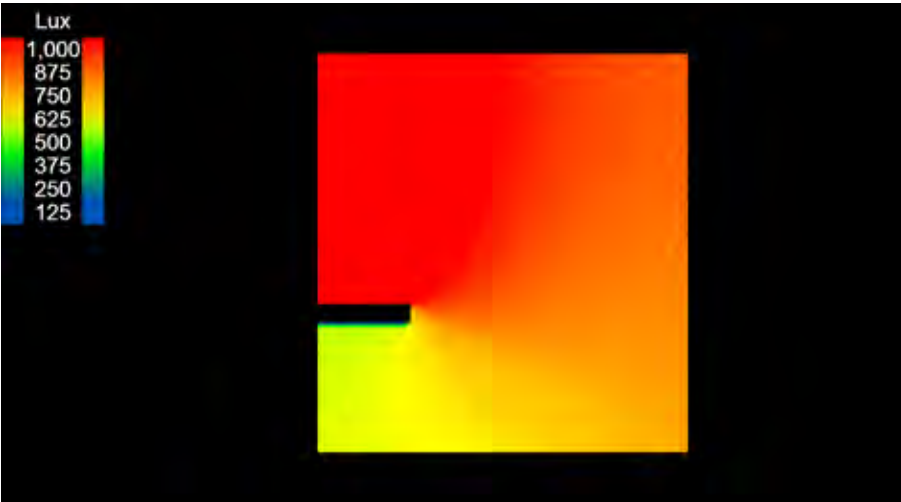
2DB 60X120 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	898.75 lux
Median	I _{median}	837.93 lux
Minimum	I _{min}	510.65 lux
Maximum	I _{max}	1798.60 lux
Uniformity 1	I _{min} /I _{average}	0.5682
Uniformity 2	I _{min} /I _{max}	0.2839
F _{plane,%} ≥ 40%		881.45 lux
F _{plane,%} ≥ 50%		837.93 lux
F _{plane,%} ≥ 60%		795.83 lux
F _{plane,%} ≥ 70%		737.04 lux
F _{plane,%} ≥ 95%		537.66 lux

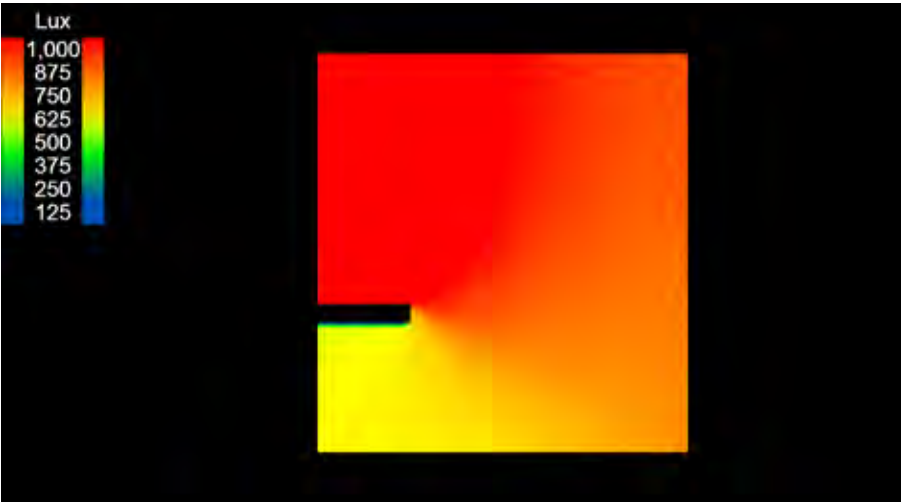
2DB 60X120 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	934.73 lux
Median	I _{median}	861.39 lux
Minimum	I _{min}	532.91 lux
Maximum	I _{max}	1783.71 lux
Uniformity 1	I _{min} /I _{average}	0.5701
Uniformity 2	I _{min} /I _{max}	0.2988
F _{plane,%} ≥ 40%		907.42 lux
F _{plane,%} ≥ 50%		861.39 lux
F _{plane,%} ≥ 60%		823.58 lux
F _{plane,%} ≥ 70%		773.10 lux
F _{plane,%} ≥ 95%		559.44 lux

2DB 60X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled

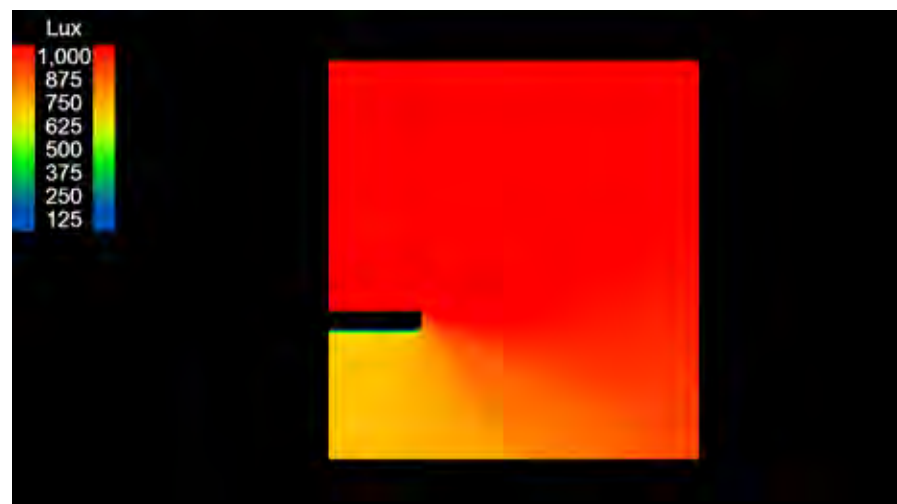
Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1111.74 lux
Median	I _{median}	1044.24 lux
Minimum	I _{min}	633.38 lux
Maximum	I _{max}	2082.44 lux
Uniformity 1	I _{min} /I _{average}	0.5697
Uniformity 2	I _{min} /I _{max}	0.3042
F _{plane,%} ≥ 40%		1102.26 lux
F _{plane,%} ≥ 50%		1044.24 lux
F _{plane,%} ≥ 60%		993.17 lux
F _{plane,%} ≥ 70%		922.43 lux
F _{plane,%} ≥ 95%		665.67 lux



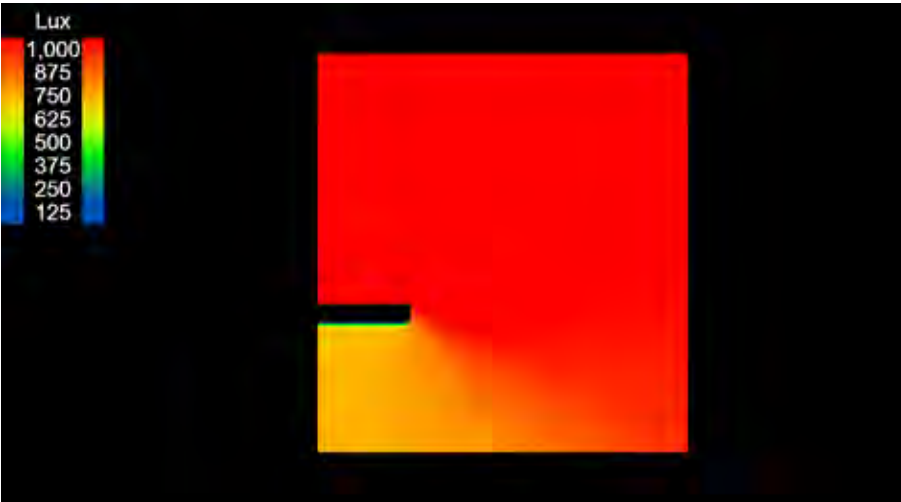
2DB 60X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1153.62 lux
Median	I _{median}	1073.41 lux
Minimum	I _{min}	653.39 lux
Maximum	I _{max}	2177.61 lux
Uniformity 1	I _{min} /I _{average}	0.5664
Uniformity 2	I _{min} /I _{max}	0.3000
F _{plane,%} ≥ 40%		1131.78 lux
F _{plane,%} ≥ 50%		1073.41 lux
F _{plane,%} ≥ 60%		1027.13 lux
F _{plane,%} ≥ 70%		964.76 lux
F _{plane,%} ≥ 95%		689.54 lux

2DB 60X180 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1294.44 lux
Median	I _{median}	1220.92 lux
Minimum	I _{min}	744.83 lux
Maximum	I _{max}	2428.56 lux
Uniformity 1	I _{min} /I _{average}	0.5754
Uniformity 2	I _{min} /I _{max}	0.3067
F _{plane,%} ≥ 40%		1284.35 lux
F _{plane,%} ≥ 50%		1220.92 lux
F _{plane,%} ≥ 60%		1163.42 lux
F _{plane,%} ≥ 70%		1081.91 lux
F _{plane,%} ≥ 95%		779.95 lux

2DB 60X180 ELOSZTVA

Daylight Visualizer

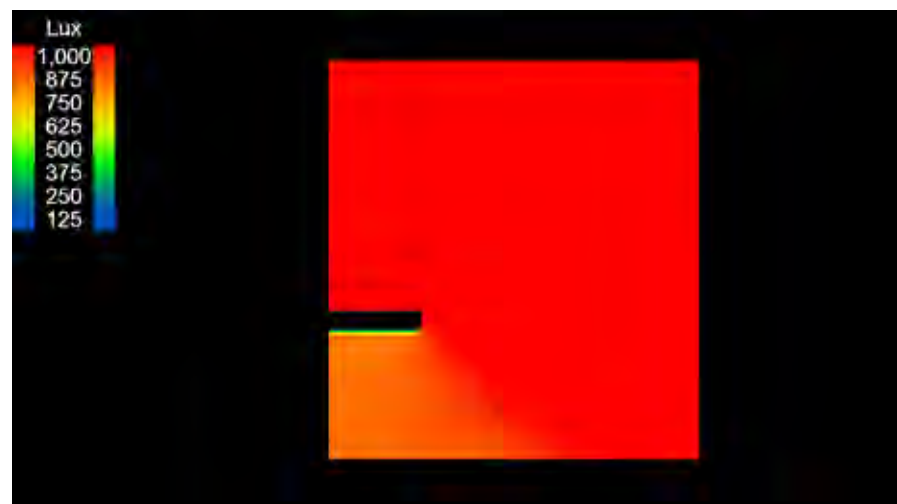
Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I_{average}	1347.34 lux
Median	I_{median}	1259.18 lux
Minimum	I_{min}	775.30 lux
Maximum	I_{max}	2493.38 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5754
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.3109
$F_{\text{plane}, \%} \geq 40\%$		1322.45 lux
$F_{\text{plane}, \%} \geq 50\%$		1259.18 lux
$F_{\text{plane}, \%} \geq 60\%$		1204.30 lux
$F_{\text{plane}, \%} \geq 70\%$		1136.98 lux
$F_{\text{plane}, \%} \geq 95\%$		810.82 lux

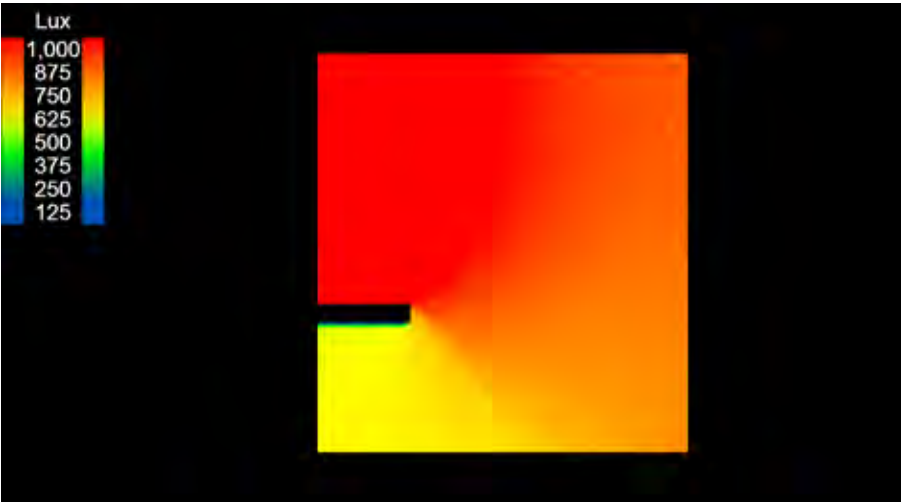
90X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	927.59 lux
Median	I _{median}	847.01 lux
Minimum	I _{min}	530.02 lux
Maximum	I _{max}	1837.68 lux
Uniformity 1	I _{min} /I _{average}	0.5714
Uniformity 2	I _{min} /I _{max}	0.2884
F _{plane,%} ≥ 40%		894.55 lux
F _{plane,%} ≥ 50%		847.01 lux
F _{plane,%} ≥ 60%		811.84 lux
F _{plane,%} ≥ 70%		764.68 lux
F _{plane,%} ≥ 95%		558.62 lux

90X150 KÖZÉPEN

Daylight Visualizer

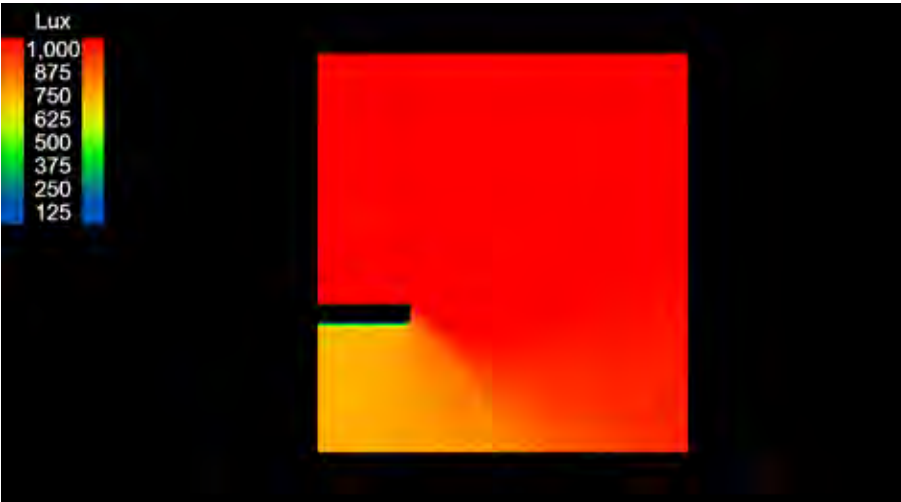
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1160.29 lux
Median	I _{median}	1067.98 lux
Minimum	I _{min}	665.50 lux
Maximum	I _{max}	2205.21 lux
Uniformity 1	I _{min} /I _{average}	0.5736
Uniformity 2	I _{min} /I _{max}	0.3018
F _{plane,%} ≥ 40%		1129.45 lux
F _{plane,%} ≥ 50%		1067.98 lux
F _{plane,%} ≥ 60%		1025.09 lux
F _{plane,%} ≥ 70%		965.07 lux
F _{plane,%} ≥ 95%		697.06 lux



120X60 KÖZÉPEN

Daylight Visualizer

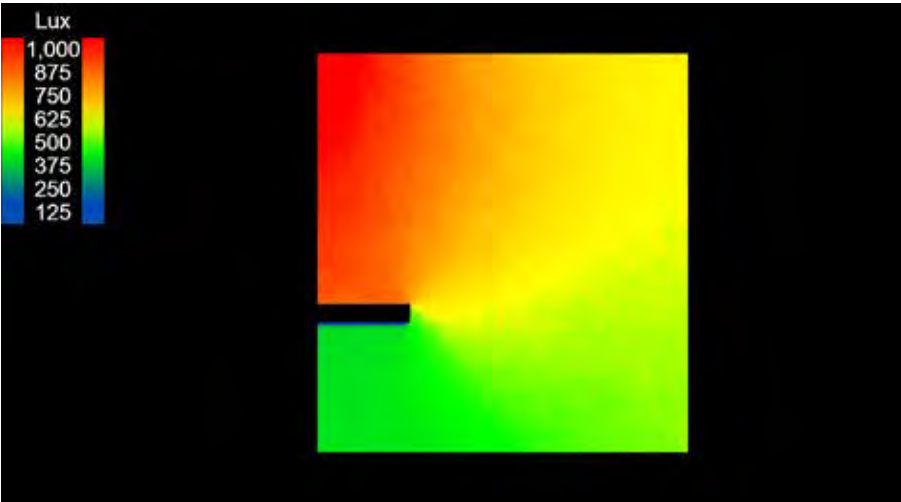
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	603.58 lux
Median	I _{median}	565.76 lux
Minimum	I _{min}	343.23 lux
Maximum	I _{max}	1140.20 lux
Uniformity 1	I _{min} /I _{average}	0.5687
Uniformity 2	I _{min} /I _{max}	0.3010
F _{plane,%} ≥ 40%		597.44 lux
F _{plane,%} ≥ 50%		565.76 lux
F _{plane,%} ≥ 60%		538.49 lux
F _{plane,%} ≥ 70%		503.47 lux
F _{plane,%} ≥ 95%		361.49 lux



120X90 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled

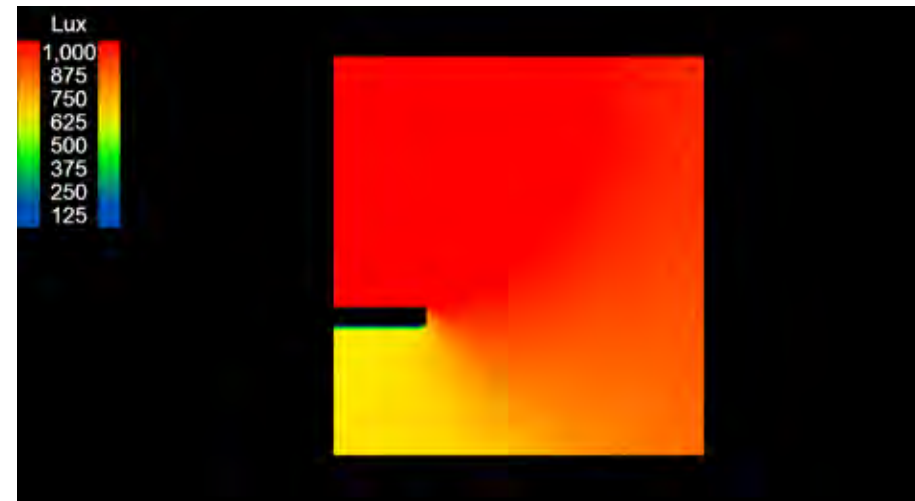
Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I_{average}	1004.13 lux
Median	I_{median}	942.76 lux
Minimum	I_{min}	568.99 lux
Maximum	I_{max}	1795.47 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5666
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.3169
$F_{\text{plane}, \%} \geq 40\%$		994.35 lux
$F_{\text{plane}, \%} \geq 50\%$		942.76 lux
$F_{\text{plane}, \%} \geq 60\%$		898.70 lux
$F_{\text{plane}, \%} \geq 70\%$		841.34 lux
$F_{\text{plane}, \%} \geq 95\%$		602.39 lux



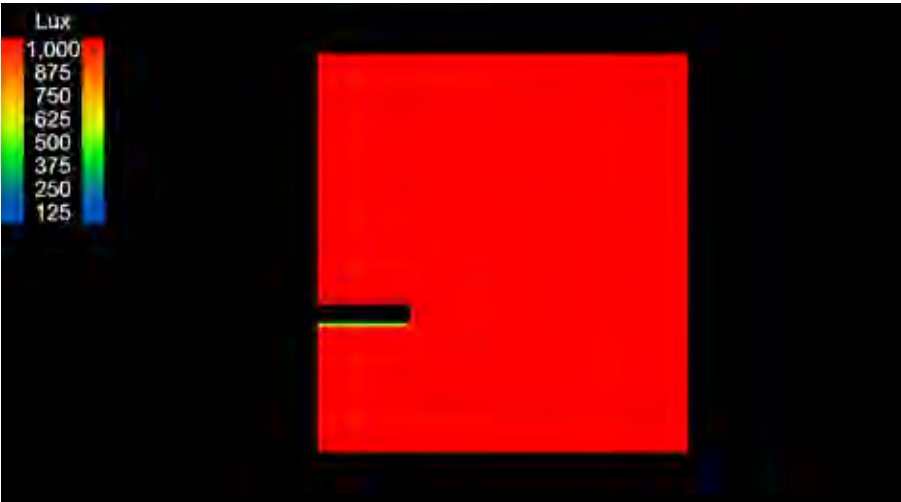
120X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1666.42 lux
Median	I _{median}	1539.62 lux
Minimum	I _{min}	976.78 lux
Maximum	I _{max}	3262.80 lux
Uniformity 1	I _{min} /I _{average}	0.5862
Uniformity 2	I _{min} /I _{max}	0.2994
F _{plane,%} ≥ 40%		1615.38 lux
F _{plane,%} ≥ 50%		1539.62 lux
F _{plane,%} ≥ 60%		1469.63 lux
F _{plane,%} ≥ 70%		1386.75 lux
F _{plane,%} ≥ 95%		1022.33 lux

150X60 KÖZÉPEN

Daylight Visualizer

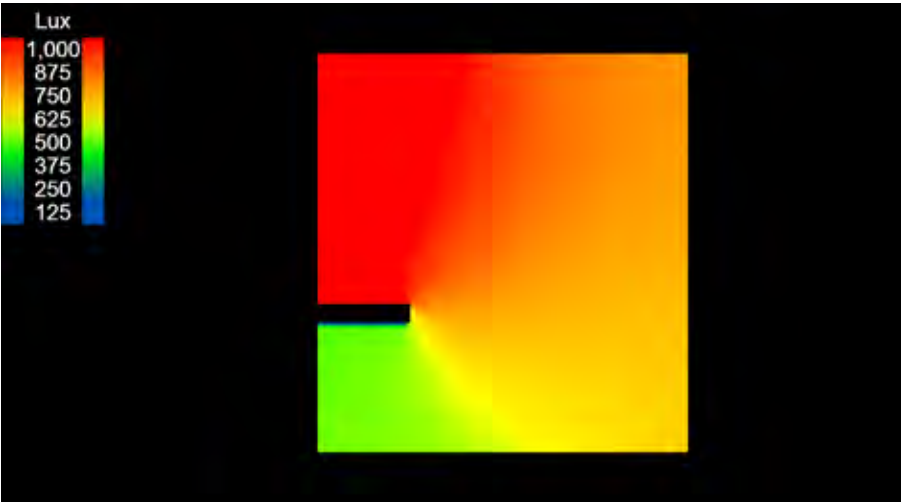
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	784.63 lux
Median	I _{median}	733.81 lux
Minimum	I _{min}	446.71 lux
Maximum	I _{max}	1564.12 lux
Uniformity 1	I _{min} /I _{average}	0.5693
Uniformity 2	I _{min} /I _{max}	0.2856
F _{plane,%} ≥ 40%		776.57 lux
F _{plane,%} ≥ 50%		733.81 lux
F _{plane,%} ≥ 60%		697.55 lux
F _{plane,%} ≥ 70%		650.11 lux
F _{plane,%} ≥ 95%		471.39 lux



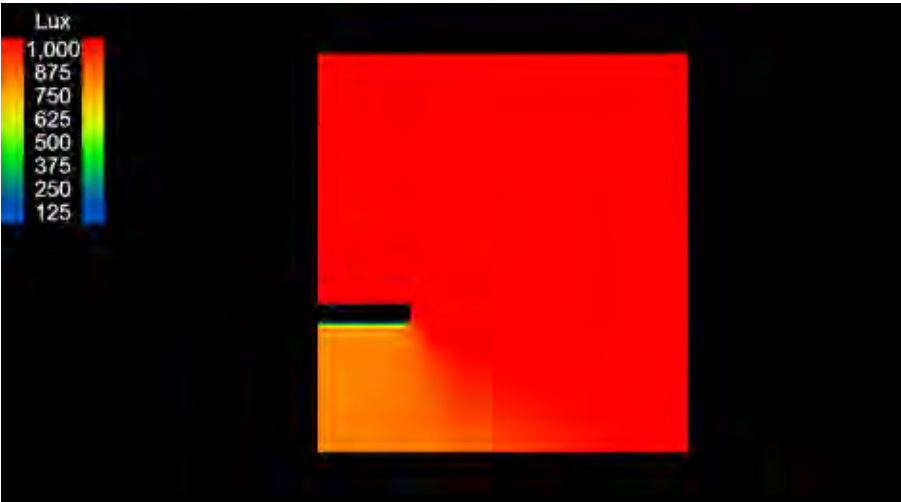
150X90 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1288.83 lux
Median	I _{median}	1203.60 lux
Minimum	I _{min}	737.04 lux
Maximum	I _{max}	2436.19 lux
Uniformity 1	I _{min} /I _{average}	0.5719
Uniformity 2	I _{min} /I _{max}	0.3025
F _{plane,%} ≥ 40%		1271.37 lux
F _{plane,%} ≥ 50%		1203.60 lux
F _{plane,%} ≥ 60%		1146.21 lux
F _{plane,%} ≥ 70%		1072.84 lux
F _{plane,%} ≥ 95%		775.29 lux

150X120 KÖZÉPEN

Daylight Visualizer

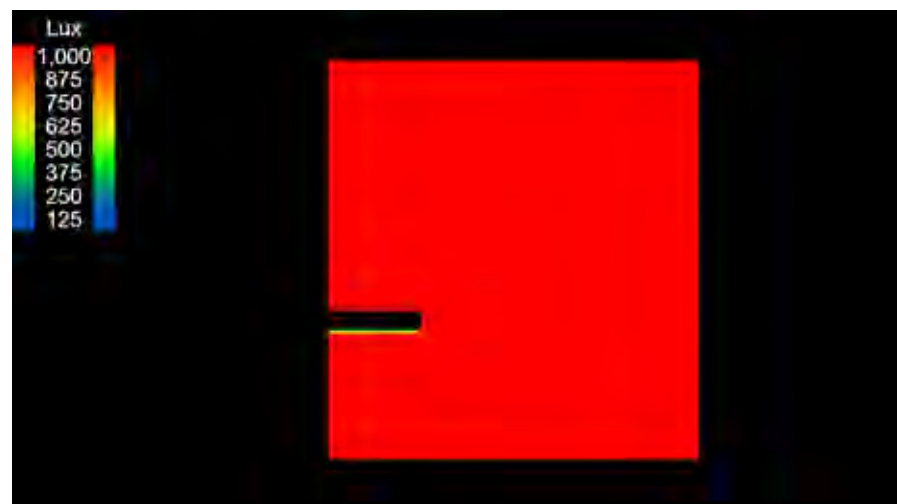
Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I_{average}	1715.51 lux
Median	I_{median}	1579.52 lux
Minimum	I_{min}	1001.24 lux
Maximum	I_{max}	3635.46 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5836
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.2754
$F_{\text{plane}, \%} \geq 40\%$		1666.45 lux
$F_{\text{plane}, \%} \geq 50\%$		1579.52 lux
$F_{\text{plane}, \%} \geq 60\%$		1509.79 lux
$F_{\text{plane}, \%} \geq 70\%$		1421.11 lux
$F_{\text{plane}, \%} \geq 95\%$		1047.34 lux

2.2 MÁRCIUSI EREDMÉNYEK

2DB 60X120 SZÉLEKEN

Daylight Visualizer

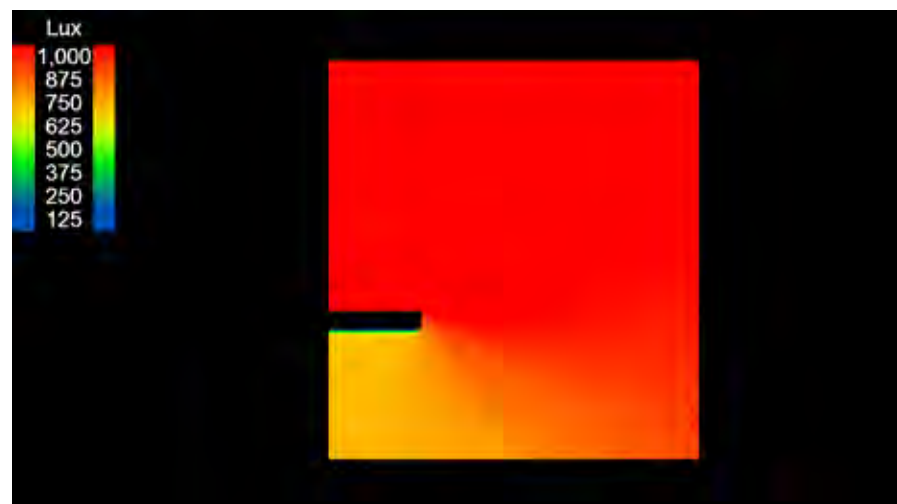
Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I_{average}	1126.52 lux
Median	I_{median}	1054.30 lux
Minimum	I_{min}	639.56 lux
Maximum	I_{max}	2252.49 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5677
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.2839
$F_{\text{plane}, \%} \geq 40\%$		1108.43 lux
$F_{\text{plane}, \%} \geq 50\%$		1054.30 lux
$F_{\text{plane}, \%} \geq 60\%$		1002.33 lux
$F_{\text{plane}, \%} \geq 70\%$		924.77 lux
$F_{\text{plane}, \%} \geq 95\%$		678.63 lux

2DB 60X120 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1161.86 lux
Median	I _{median}	1076.32 lux
Minimum	I _{min}	657.90 lux
Maximum	I _{max}	2236.27 lux
Uniformity 1	I _{min} /I _{average}	0.5663
Uniformity 2	I _{min} /I _{max}	0.2942
F _{plane,%} ≥ 40%		1131.55 lux
F _{plane,%} ≥ 50%		1076.32 lux
F _{plane,%} ≥ 60%		1027.49 lux
F _{plane,%} ≥ 70%		963.07 lux
F _{plane,%} ≥ 95%		696.69 lux



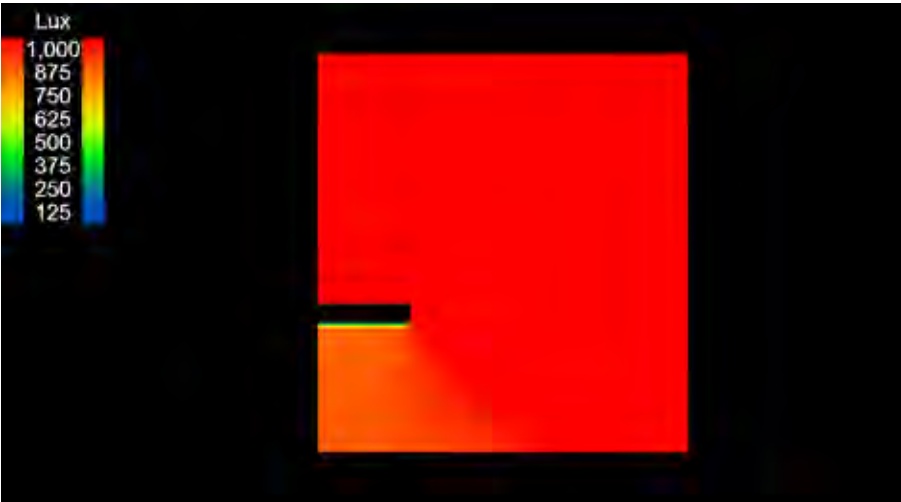
2DB 60X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1406.36 lux
Median	I _{median}	1322.11 lux
Minimum	I _{min}	802.48 lux
Maximum	I _{max}	2654.10 lux
Uniformity 1	I _{min} /I _{average}	0.5706
Uniformity 2	I _{min} /I _{max}	0.3024
F _{plane,%} ≥ 40%		1392.10 lux
F _{plane,%} ≥ 50%		1322.11 lux
F _{plane,%} ≥ 60%		1260.21 lux
F _{plane,%} ≥ 70%		1166.79 lux
F _{plane,%} ≥ 95%		845.90 lux

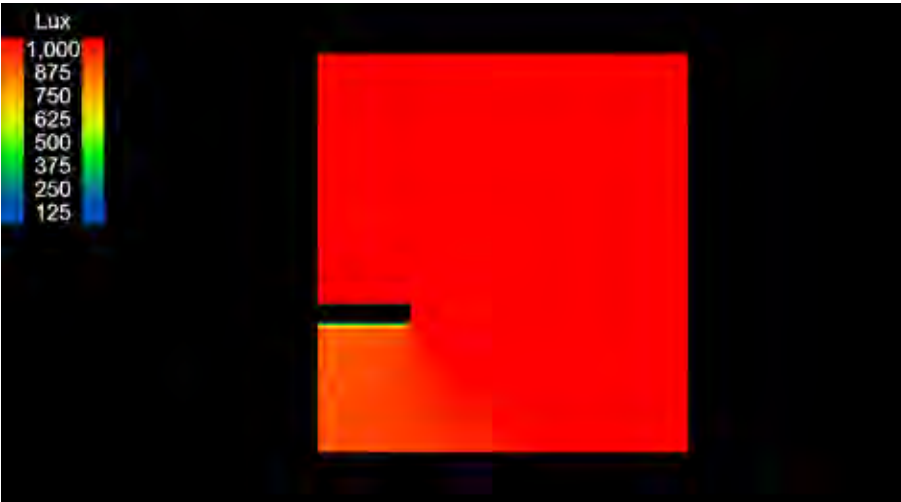
2DB 60X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1453.99 lux
Median	I _{median}	1351.03 lux
Minimum	I _{min}	822.52 lux
Maximum	I _{max}	2693.78 lux
Uniformity 1	I _{min} /I _{average}	0.5657
Uniformity 2	I _{min} /I _{max}	0.3053
F _{plane,%} ≥ 40%		1424.74 lux
F _{plane,%} ≥ 50%		1351.03 lux
F _{plane,%} ≥ 60%		1295.21 lux
F _{plane,%} ≥ 70%		1217.55 lux
F _{plane,%} ≥ 95%		871.89 lux

2DB 60X180 SZÉLEKEN

Daylight Visualizer

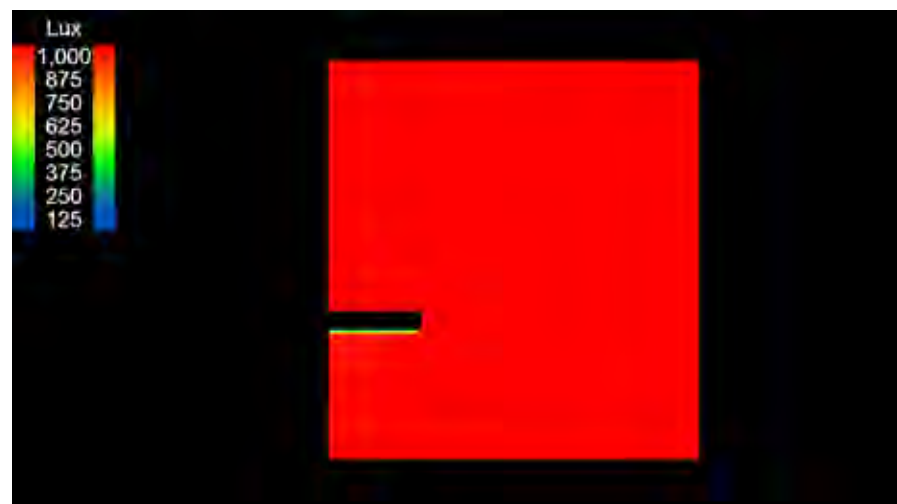
Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I_{average}	1649.67 lux
Median	I_{median}	1553.61 lux
Minimum	I_{min}	953.85 lux
Maximum	I_{max}	3098.24 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5782
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.3079
$F_{\text{plane}, \%} \geq 40\%$		1631.89 lux
$F_{\text{plane}, \%} \geq 50\%$		1553.61 lux
$F_{\text{plane}, \%} \geq 60\%$		1480.97 lux
$F_{\text{plane}, \%} \geq 70\%$		1378.00 lux
$F_{\text{plane}, \%} \geq 95\%$		999.63 lux

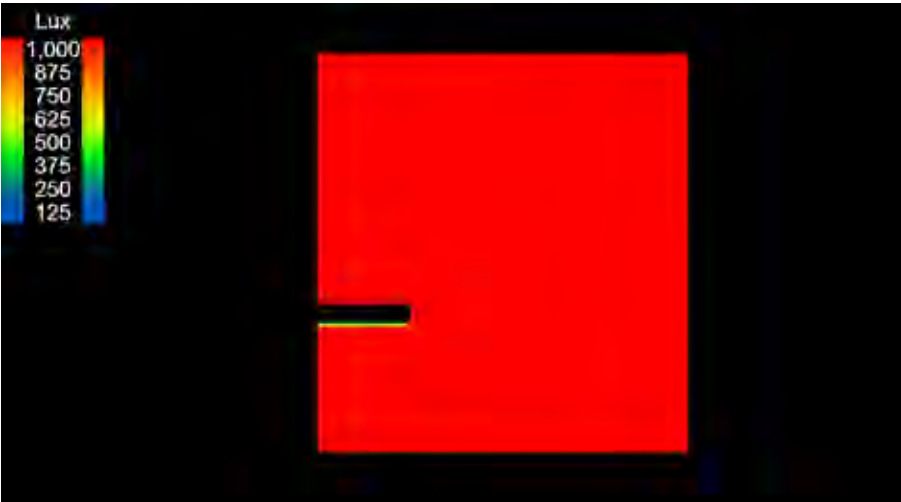
2DB 60X180 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1710.98 lux
Median	I _{median}	1594.01 lux
Minimum	I _{min}	983.79 lux
Maximum	I _{max}	3174.09 lux
Uniformity 1	I _{min} /I _{average}	0.5750
Uniformity 2	I _{min} /I _{max}	0.3099
F _{plane,%} ≥ 40%		1678.32 lux
F _{plane,%} ≥ 50%		1594.01 lux
F _{plane,%} ≥ 60%		1529.52 lux
F _{plane,%} ≥ 70%		1443.41 lux
F _{plane,%} ≥ 95%		1035.07 lux

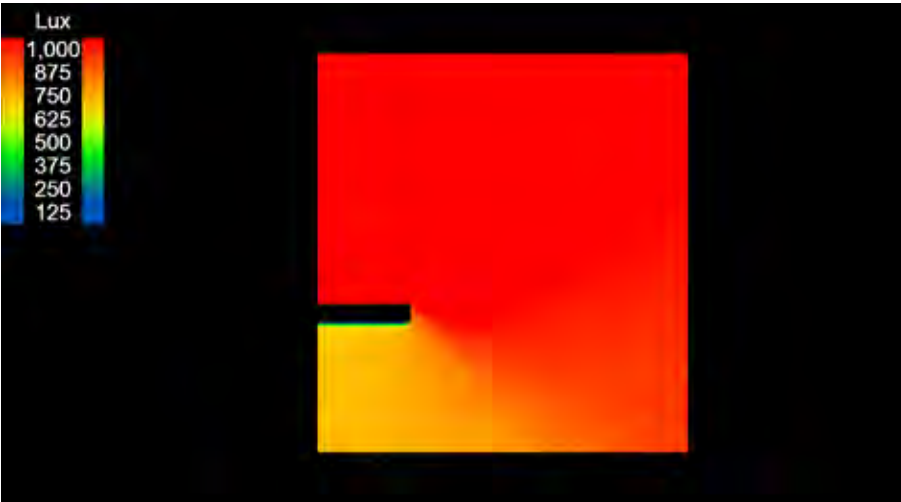
90X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1108.98 lux
Median	I _{median}	1024.75 lux
Minimum	I _{min}	639.12 lux
Maximum	I _{max}	2145.09 lux
Uniformity 1	I _{min} /I _{average}	0.5763
Uniformity 2	I _{min} /I _{max}	0.2979
F _{plane,%} ≥ 40%		1078.98 lux
F _{plane,%} ≥ 50%		1024.75 lux
F _{plane,%} ≥ 60%		982.73 lux
F _{plane,%} ≥ 70%		923.70 lux
F _{plane,%} ≥ 95%		671.91 lux

90X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1411.19 lux
Median	I _{median}	1311.09 lux
Minimum	I _{min}	814.40 lux
Maximum	I _{max}	2676.69 lux
Uniformity 1	I _{min} /I _{average}	0.5771
Uniformity 2	I _{min} /I _{max}	0.3043
F _{plane,%} ≥ 40%		1377.79 lux
F _{plane,%} ≥ 50%		1311.09 lux
F _{plane,%} ≥ 60%		1259.61 lux
F _{plane,%} ≥ 70%		1186.91 lux
F _{plane,%} ≥ 95%		860.29 lux



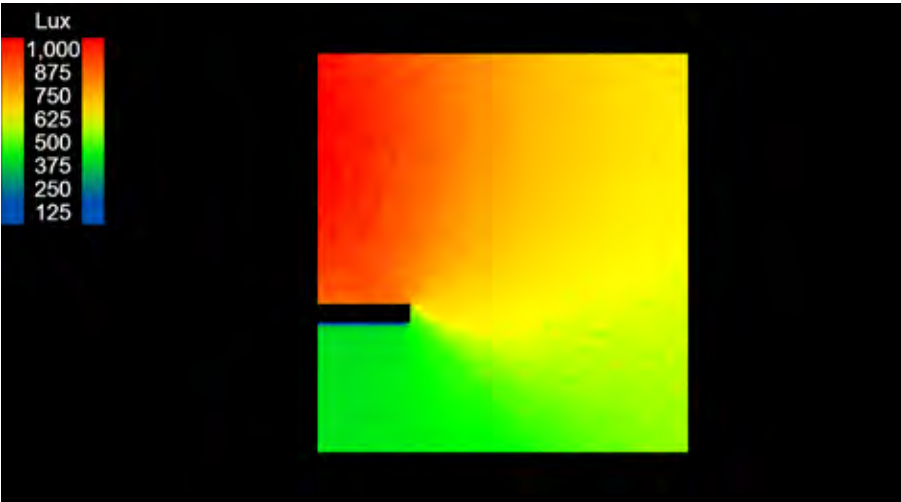
120X60 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	620.41 lux
Median	I _{median}	594.62 lux
Minimum	I _{min}	343.50 lux
Maximum	I _{max}	1026.40 lux
Uniformity 1	I _{min} /I _{average}	0.5537
Uniformity 2	I _{min} /I _{max}	0.3347
F _{plane,%} ≥ 40%		629.97 lux
F _{plane,%} ≥ 50%		594.62 lux
F _{plane,%} ≥ 60%		563.68 lux
F _{plane,%} ≥ 70%		521.66 lux
F _{plane,%} ≥ 95%		367.07 lux

120X90 KÖZÉPEN

Daylight Visualizer

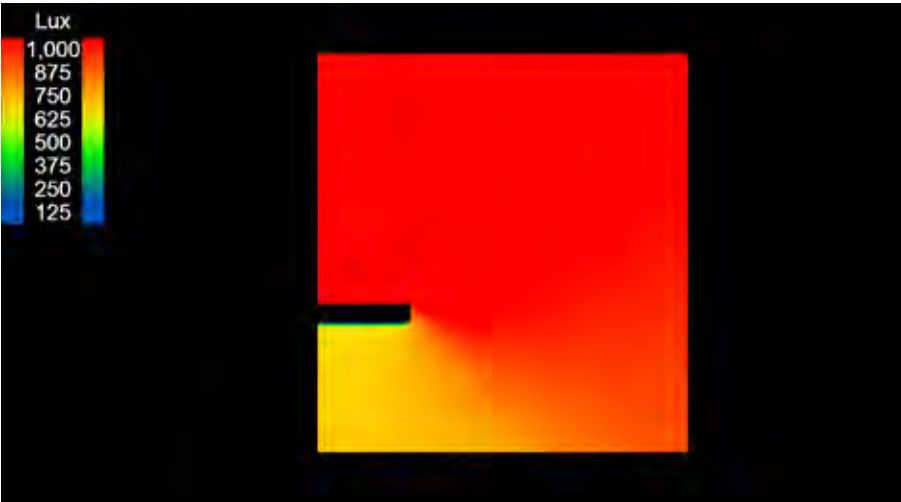
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1071.39 lux
Median	I _{median}	1031.09 lux
Minimum	I _{min}	602.38 lux
Maximum	I _{max}	1689.93 lux
Uniformity 1	I _{min} /I _{average}	0.5622
Uniformity 2	I _{min} /I _{max}	0.3565
F _{plane,%} ≥ 40%		1091.86 lux
F _{plane,%} ≥ 50%		1031.09 lux
F _{plane,%} ≥ 60%		982.11 lux
F _{plane,%} ≥ 70%		913.75 lux
F _{plane,%} ≥ 95%		638.98 lux



120X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	1957.52 lux
Median	I _{median}	1840.03 lux
Minimum	I _{min}	1165.44 lux
Maximum	I _{max}	3380.32 lux
Uniformity 1	I _{min} /I _{average}	0.5954
Uniformity 2	I _{min} /I _{max}	0.3448
F _{plane,%} ≥ 40%		1922.35 lux
F _{plane,%} ≥ 50%		1840.03 lux
F _{plane,%} ≥ 60%		1761.66 lux
F _{plane,%} ≥ 70%		1663.63 lux
F _{plane,%} ≥ 95%		1227.63 lux



150X60 KÖZÉPEN

Daylight Visualizer

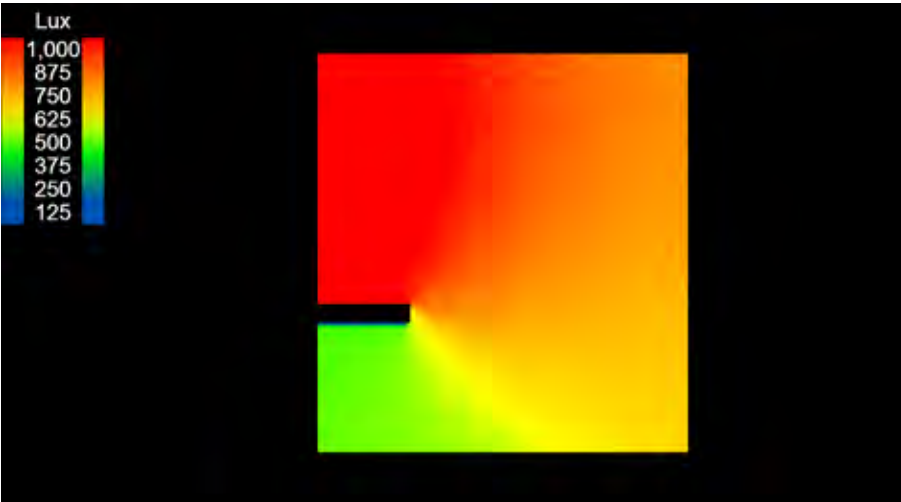
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	789.94 lux
Median	I _{median}	755.20 lux
Minimum	I _{min}	437.99 lux
Maximum	I _{max}	1293.26 lux
Uniformity 1	I _{min} /I _{average}	0.5545
Uniformity 2	I _{min} /I _{max}	0.3387
F _{plane,%} ≥ 40%		802.12 lux
F _{plane,%} ≥ 50%		755.20 lux
F _{plane,%} ≥ 60%		714.76 lux
F _{plane,%} ≥ 70%		661.28 lux
F _{plane,%} ≥ 95%		465.29 lux



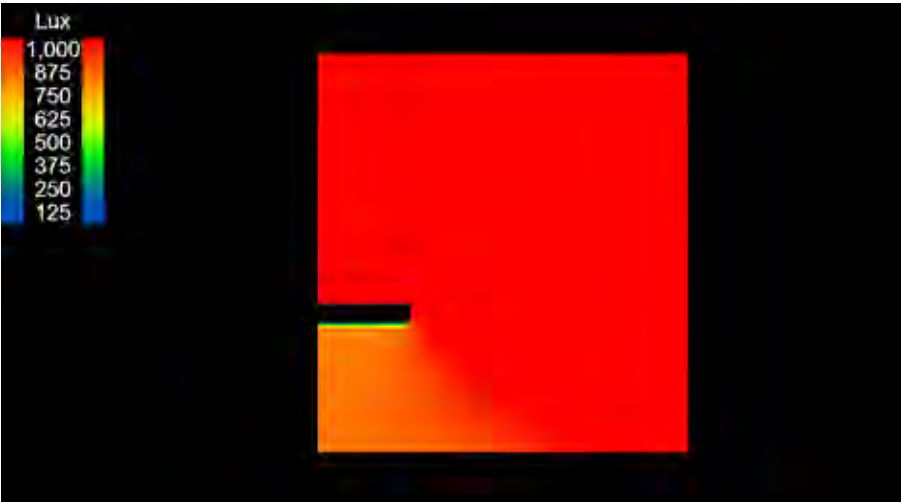
150X90 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1345.86 lux
Median	I _{median}	1295.51 lux
Minimum	I _{min}	756.61 lux
Maximum	I _{max}	2154.38 lux
Uniformity 1	I _{min} /I _{average}	0.5622
Uniformity 2	I _{min} /I _{max}	0.3512
F _{plane,%} ≥ 40%		1371.20 lux
F _{plane,%} ≥ 50%		1295.51 lux
F _{plane,%} ≥ 60%		1230.63 lux
F _{plane,%} ≥ 70%		1141.49 lux
F _{plane,%} ≥ 95%		801.59 lux

150X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1930.10 lux
Median	I _{median}	1832.45 lux
Minimum	I _{min}	1133.88 lux
Maximum	I _{max}	3263.39 lux
Uniformity 1	I _{min} /I _{average}	0.5875
Uniformity 2	I _{min} /I _{max}	0.3475
F _{plane,%} ≥ 40%		1918.59 lux
F _{plane,%} ≥ 50%		1832.45 lux
F _{plane,%} ≥ 60%		1748.81 lux
F _{plane,%} ≥ 70%		1634.94 lux
F _{plane,%} ≥ 95%		1199.11 lux

2.3 JÚNIUSI EREDMÉNYEK

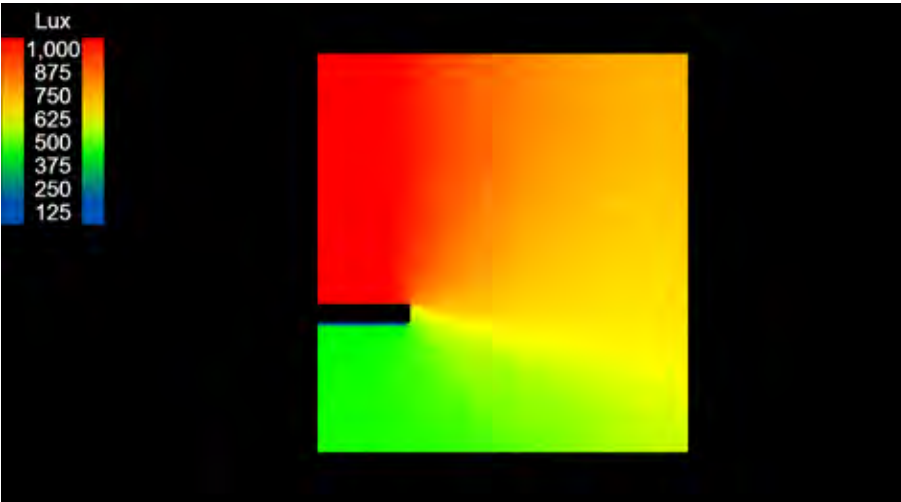
2DB 60X120 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	699.18 lux
Median	I _{median}	667.93 lux
Minimum	I _{min}	390.18 lux
Maximum	I _{max}	1342.29 lux
Uniformity 1	I _{min} /I _{average}	0.5581
Uniformity 2	I _{min} /I _{max}	0.2907
F _{plane,%} ≥ 40%		701.64 lux
F _{plane,%} ≥ 50%		667.93 lux
F _{plane,%} ≥ 60%		623.90 lux
F _{plane,%} ≥ 70%		557.92 lux
F _{plane,%} ≥ 95%		414.20 lux

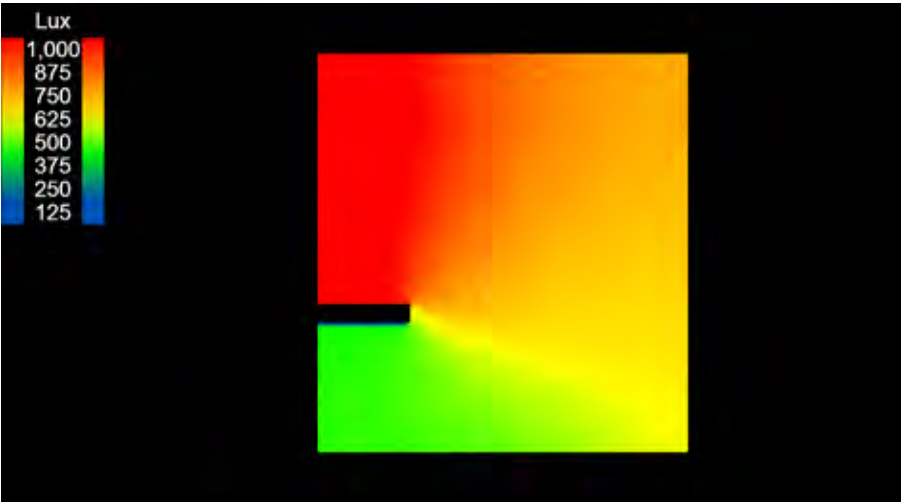
2DB 60X120 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	725.84 lux
Median	I _{median}	685.38 lux
Minimum	I _{min}	404.91 lux
Maximum	I _{max}	1363.80 lux
Uniformity 1	I _{min} /I _{average}	0.5579
Uniformity 2	I _{min} /I _{max}	0.2969
F _{plane,%} ≥ 40%		721.90 lux
F _{plane,%} ≥ 50%		685.38 lux
F _{plane,%} ≥ 60%		641.04 lux
F _{plane,%} ≥ 70%		588.73 lux
F _{plane,%} ≥ 95%		429.04 lux

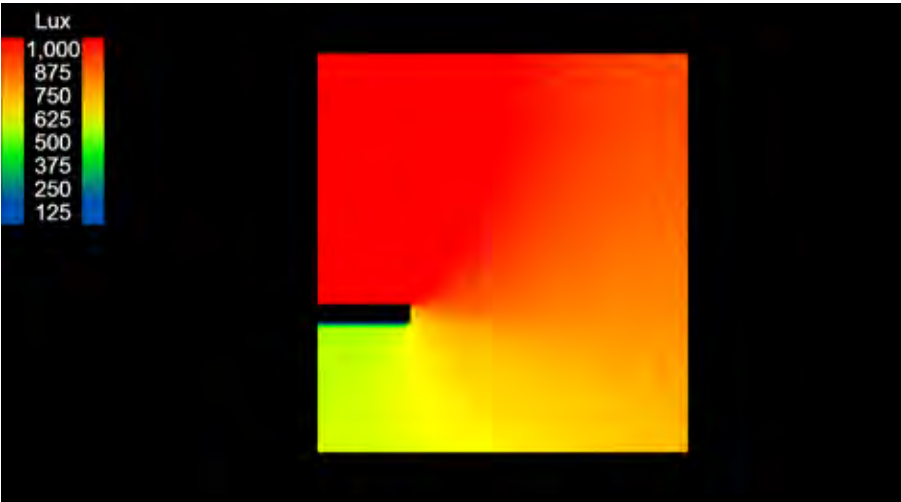
2DB 60X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	890.13 lux
Median	I _{median}	856.09 lux
Minimum	I _{min}	495.82 lux
Maximum	I _{max}	1639.19 lux
Uniformity 1	I _{min} /I _{average}	0.5570
Uniformity 2	I _{min} /I _{max}	0.3025
F _{plane,%} ≥ 40%		898.39 lux
F _{plane,%} ≥ 50%		856.09 lux
F _{plane,%} ≥ 60%		798.35 lux
F _{plane,%} ≥ 70%		713.89 lux
F _{plane,%} ≥ 95%		526.65 lux

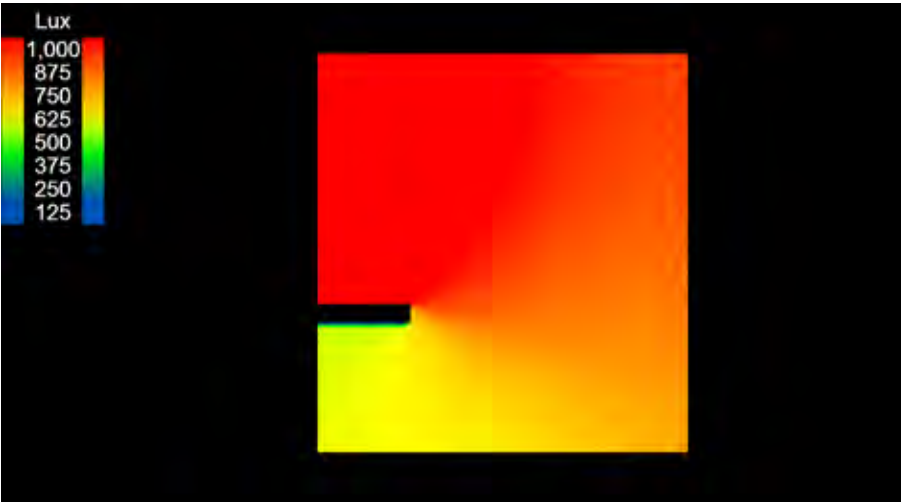
2DB 60X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	918.88 lux
Median	I _{median}	871.14 lux
Minimum	I _{min}	515.69 lux
Maximum	I _{max}	1677.12 lux
Uniformity 1	I _{min} /I _{average}	0.5612
Uniformity 2	I _{min} /I _{max}	0.3075
F _{plane,%} ≥ 40%		917.03 lux
F _{plane,%} ≥ 50%		871.14 lux
F _{plane,%} ≥ 60%		818.29 lux
F _{plane,%} ≥ 70%		748.03 lux
F _{plane,%} ≥ 95%		544.53 lux

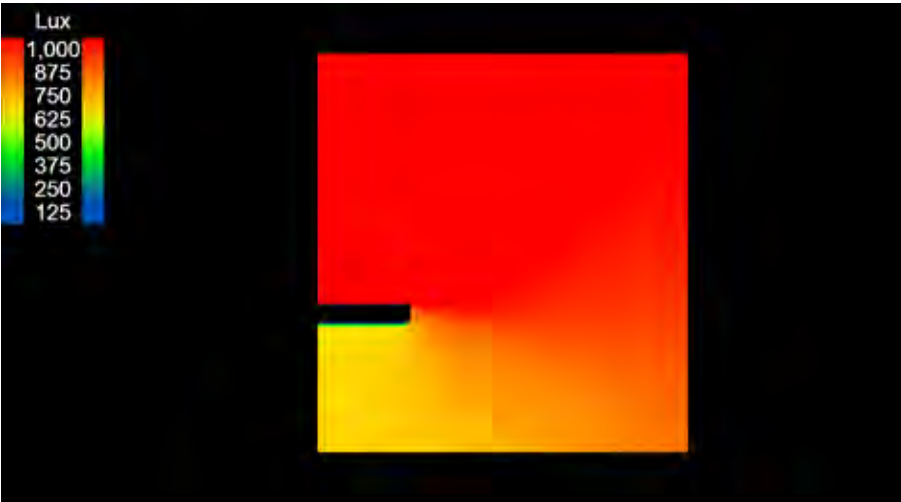
2DB 60X180 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1049.57 lux
Median	I _{median}	1010.37 lux
Minimum	I _{min}	591.35 lux
Maximum	I _{max}	1979.30 lux
Uniformity 1	I _{min} /I _{average}	0.5634
Uniformity 2	I _{min} /I _{max}	0.2988
F _{plane,%} ≥ 40%		1058.15 lux
F _{plane,%} ≥ 50%		1010.37 lux
F _{plane,%} ≥ 60%		944.63 lux
F _{plane,%} ≥ 70%		849.76 lux
F _{plane,%} ≥ 95%		627.75 lux

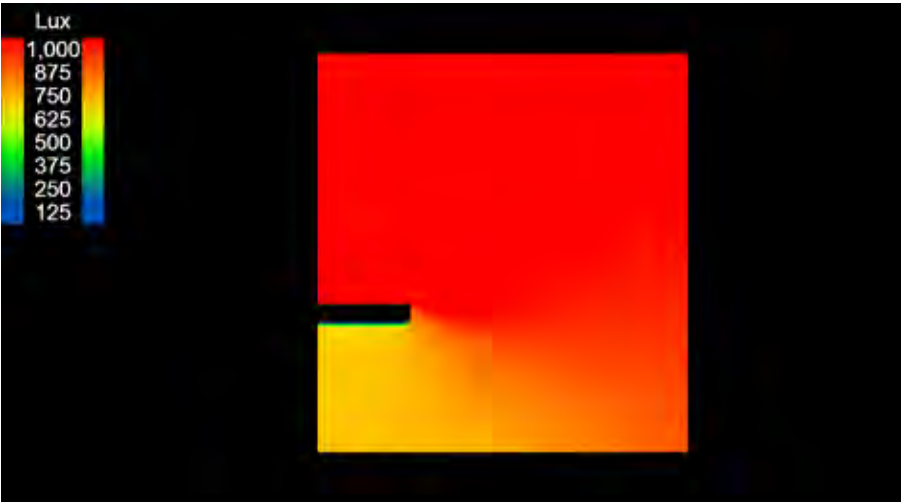
2DB 60X180 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1092.72 lux
Median	I _{median}	1040.78 lux
Minimum	I _{min}	619.08 lux
Maximum	I _{max}	1969.23 lux
Uniformity 1	I _{min} /I _{average}	0.5666
Uniformity 2	I _{min} /I _{max}	0.3144
F _{plane,%} ≥ 40%		1093.43 lux
F _{plane,%} ≥ 50%		1040.78 lux
F _{plane,%} ≥ 60%		975.39 lux
F _{plane,%} ≥ 70%		896.51 lux
F _{plane,%} ≥ 95%		654.81 lux

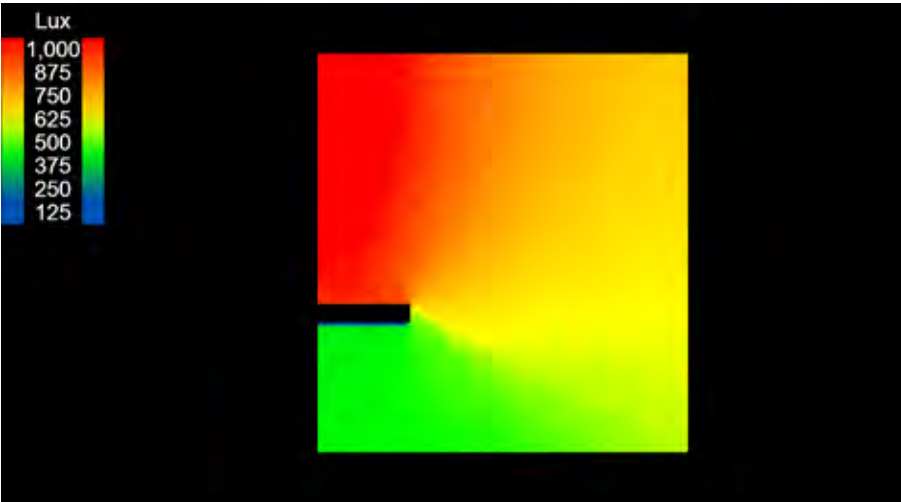
90X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	668.16 lux
Median	I _{median}	624.14 lux
Minimum	I _{min}	372.54 lux
Maximum	I _{max}	1377.84 lux
Uniformity 1	I _{min} /I _{average}	0.5576
Uniformity 2	I _{min} /I _{max}	0.2704
F _{plane,%} ≥ 40%		659.52 lux
F _{plane,%} ≥ 50%		624.14 lux
F _{plane,%} ≥ 60%		585.67 lux
F _{plane,%} ≥ 70%		540.61 lux
F _{plane,%} ≥ 95%		393.25 lux

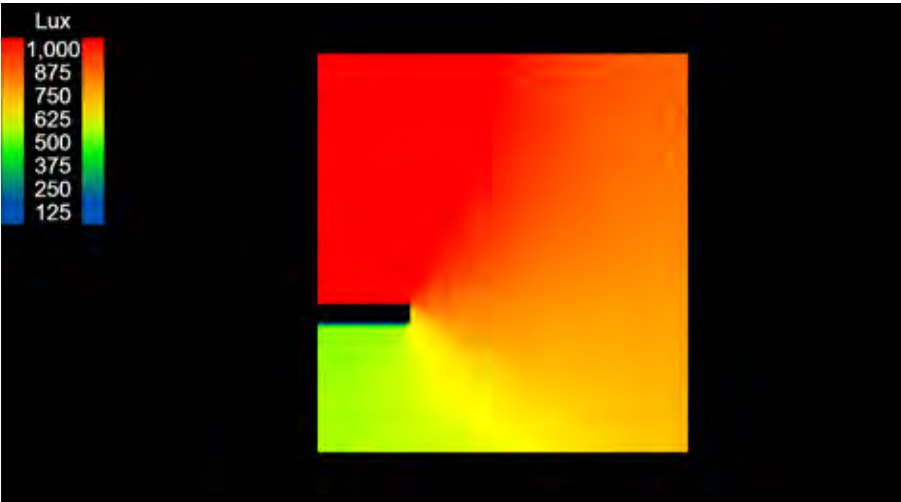
90X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	855.17 lux
Median	I _{median}	806.01 lux
Minimum	I _{min}	475.25 lux
Maximum	I _{max}	1669.83 lux
Uniformity 1	I _{min} /I _{average}	0.5557
Uniformity 2	I _{min} /I _{max}	0.2846
F _{plane,%} ≥ 40%		849.53 lux
F _{plane,%} ≥ 50%		806.01 lux
F _{plane,%} ≥ 60%		756.61 lux
F _{plane,%} ≥ 70%		699.18 lux
F _{plane,%} ≥ 95%		504.54 lux

120X60 KÖZÉPEN

Daylight Visualizer

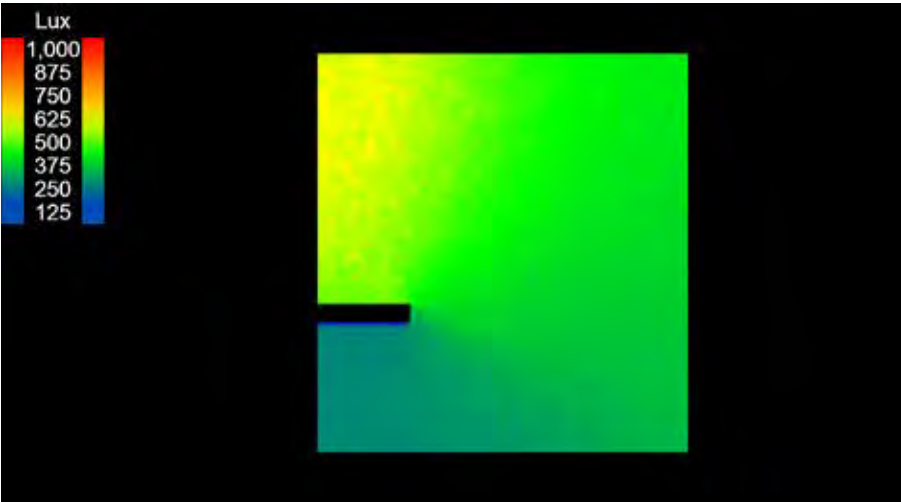
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	367.65 lux
Median	I _{median}	362.72 lux
Minimum	I _{min}	203.61 lux
Maximum	I _{max}	567.66 lux
Uniformity 1	I _{min} /I _{average}	0.5538
Uniformity 2	I _{min} /I _{max}	0.3587
F _{plane,%} ≥ 40%		383.24 lux
F _{plane,%} ≥ 50%		362.72 lux
F _{plane,%} ≥ 60%		338.22 lux
F _{plane,%} ≥ 70%		309.82 lux
F _{plane,%} ≥ 95%		217.91 lux



120X90 KÖZÉPEN

Daylight Visualizer

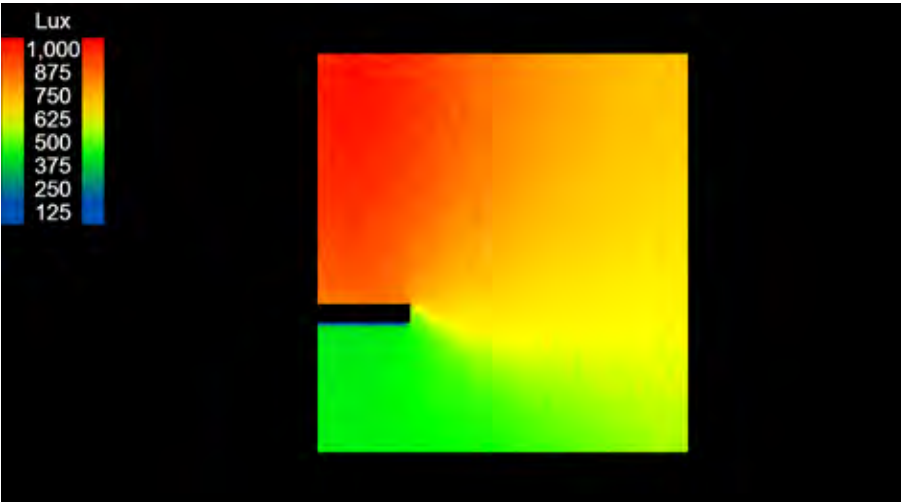
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	645.99 lux
Median	I _{median}	638.50 lux
Minimum	I _{min}	359.41 lux
Maximum	I _{max}	993.33 lux
Uniformity 1	I _{min} /I _{average}	0.5564
Uniformity 2	I _{min} /I _{max}	0.3618
F _{plane,%} ≥ 40%		674.08 lux
F _{plane,%} ≥ 50%		638.50 lux
F _{plane,%} ≥ 60%		594.92 lux
F _{plane,%} ≥ 70%		544.41 lux
F _{plane,%} ≥ 95%		381.32 lux



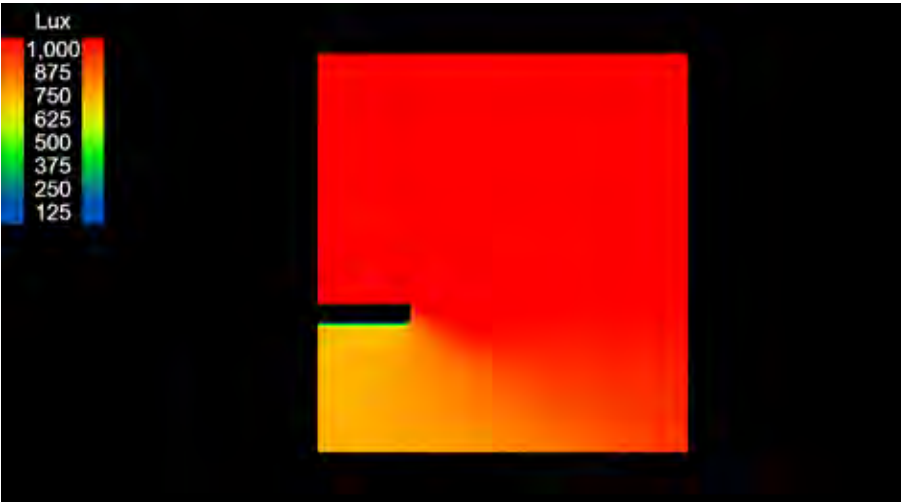
120X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



Default

Average	I _{average}	1174.09 lux
Median	I _{median}	1110.30 lux
Minimum	I _{min}	655.08 lux
Maximum	I _{max}	2238.71 lux
Uniformity 1	I _{min} /I _{average}	0.5579
Uniformity 2	I _{min} /I _{max}	0.2926
F _{plane,%} ≥ 40%		1173.08 lux
F _{plane,%} ≥ 50%		1110.30 lux
F _{plane,%} ≥ 60%		1039.59 lux
F _{plane,%} ≥ 70%		959.71 lux
F _{plane,%} ≥ 95%		693.47 lux

150X60 KÖZÉPEN

Daylight Visualizer

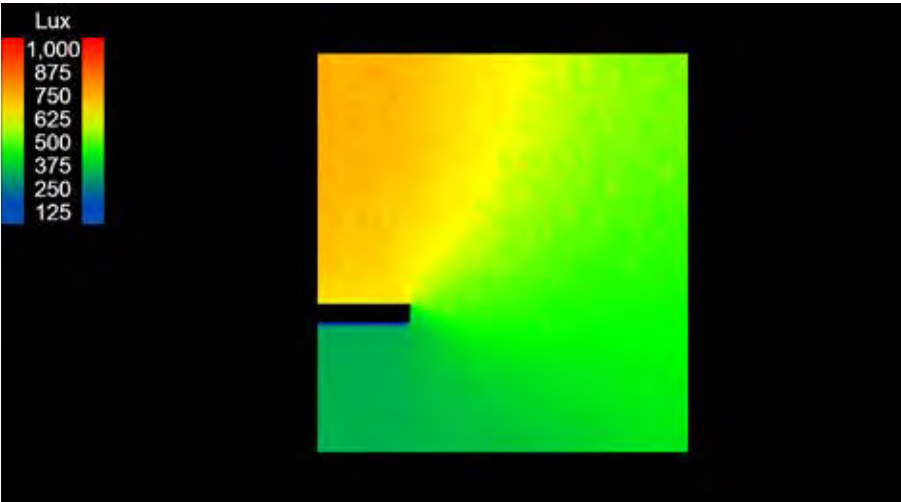
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	469.30 lux
Median	I _{median}	461.53 lux
Minimum	I _{min}	261.11 lux
Maximum	I _{max}	728.90 lux
Uniformity 1	I _{min} /I _{average}	0.5564
Uniformity 2	I _{min} /I _{max}	0.3582
F _{plane,%} ≥ 40%		489.18 lux
F _{plane,%} ≥ 50%		461.53 lux
F _{plane,%} ≥ 60%		429.50 lux
F _{plane,%} ≥ 70%		392.98 lux
F _{plane,%} ≥ 95%		277.76 lux



150X90 KÖZÉPEN

Daylight Visualizer

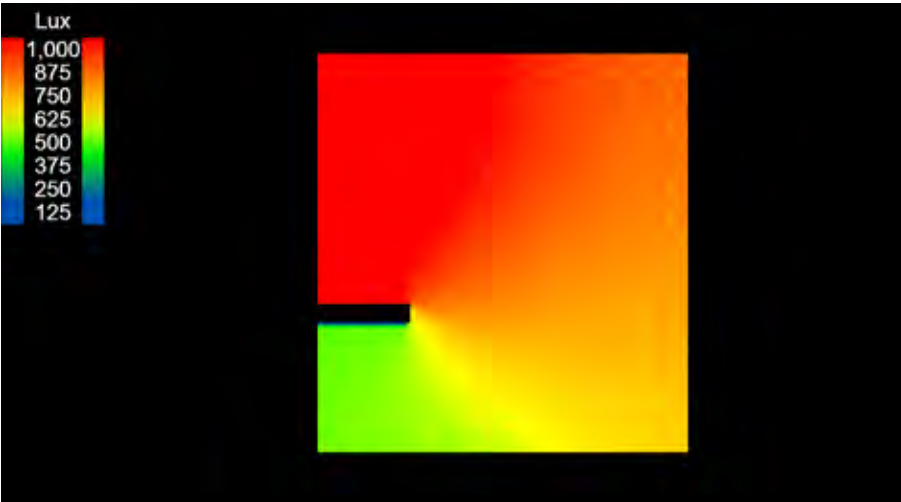
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba

Default

Average	I _{average}	810.26 lux
Median	I _{median}	799.03 lux
Minimum	I _{min}	446.85 lux
Maximum	I _{max}	1253.29 lux
Uniformity 1	I _{min} /I _{average}	0.5515
Uniformity 2	I _{min} /I _{max}	0.3565
F _{plane,%} ≥ 40%		843.60 lux
F _{plane,%} ≥ 50%		799.03 lux
F _{plane,%} ≥ 60%		743.63 lux
F _{plane,%} ≥ 70%		677.09 lux
F _{plane,%} ≥ 95%		474.97 lux



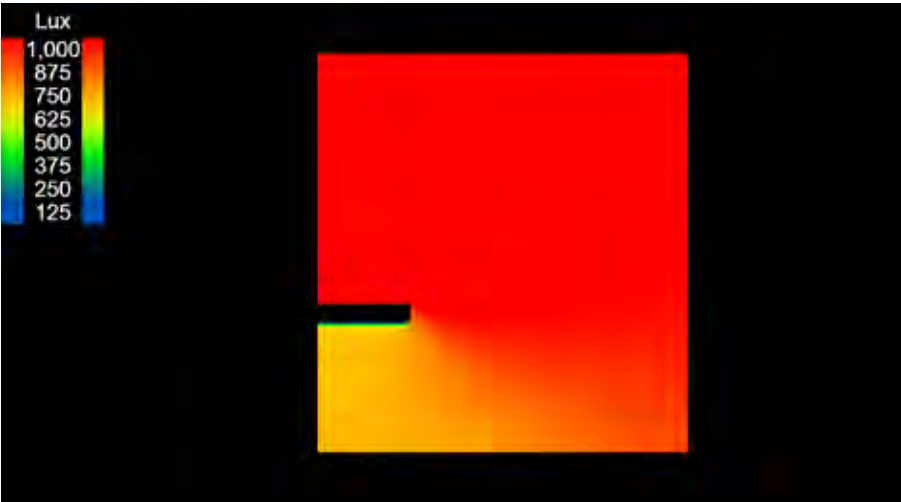
150X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti fürdőszoba



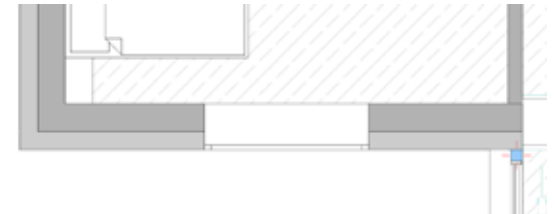
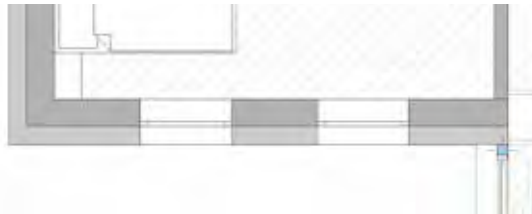
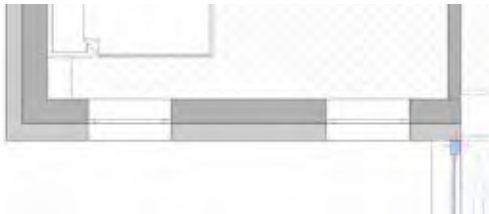
Default

Average	I _{average}	1156.86 lux
Median	I _{median}	1108.22 lux
Minimum	I _{min}	634.03 lux
Maximum	I _{max}	2050.24 lux
Uniformity 1	I _{min} /I _{average}	0.5481
Uniformity 2	I _{min} /I _{max}	0.3092
F _{plane,%} ≥ 40%		1170.26 lux
F _{plane,%} ≥ 50%		1108.22 lux
F _{plane,%} ≥ 60%		1034.32 lux
F _{plane,%} ≥ 70%		945.69 lux
F _{plane,%} ≥ 95%		675.70 lux

3 HÁLÓSZOBA

3.1 ABLAK VÁLTOZATOK EREDMÉNYEI

ELHELYEZÉSI VARIÁCIÓK:



3.1.1 DECEMBERI EREDMÉNYEK

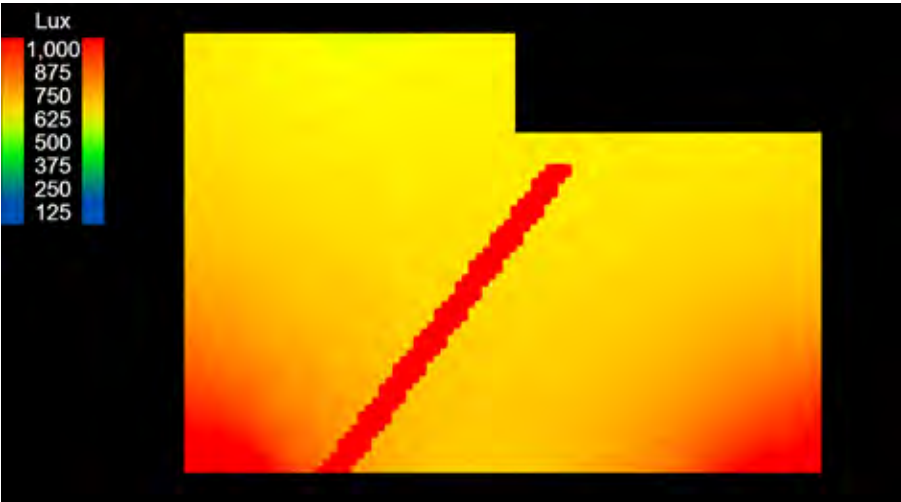
2DB 60X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	802.99 lux
Median	I _{median}	631.56 lux
Minimum	I _{min}	521.38 lux
Maximum	I _{max}	6167.55 lux
Uniformity 1	I _{min} /I _{average}	0.6493
Uniformity 2	I _{min} /I _{max}	0.0845
F _{plane,%} ≥ 40%		648.99 lux
F _{plane,%} ≥ 50%		631.56 lux
F _{plane,%} ≥ 60%		615.03 lux
F _{plane,%} ≥ 70%		600.30 lux
F _{plane,%} ≥ 95%		562.77 lux

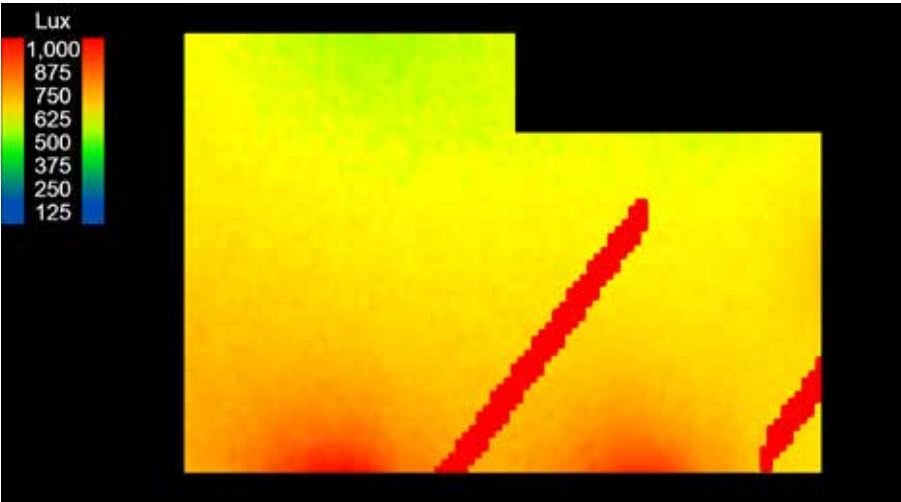
2DB 60X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	778.33 lux
Median	I _{median}	597.09 lux
Minimum	I _{min}	491.27 lux
Maximum	I _{max}	6123.46 lux
Uniformity 1	I _{min} /I _{average}	0.6312
Uniformity 2	I _{min} /I _{max}	0.0802
F _{plane,%} ≥ 40%		615.93 lux
F _{plane,%} ≥ 50%		597.09 lux
F _{plane,%} ≥ 60%		577.87 lux
F _{plane,%} ≥ 70%		562.64 lux
F _{plane,%} ≥ 95%		525.31 lux

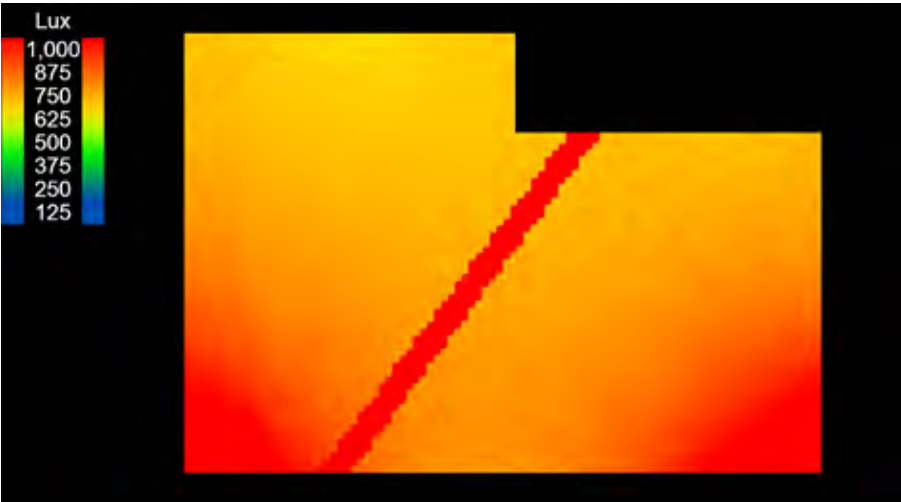
2DB 60X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	914.00 lux
Median	I _{median}	726.50 lux
Minimum	I _{min}	594.28 lux
Maximum	I _{max}	6273.43 lux
Uniformity 1	I _{min} /I _{average}	0.6502
Uniformity 2	I _{min} /I _{max}	0.0947
F _{plane,%} ≥ 40%		746.55 lux
F _{plane,%} ≥ 50%		726.50 lux
F _{plane,%} ≥ 60%		707.11 lux
F _{plane,%} ≥ 70%		687.11 lux
F _{plane,%} ≥ 95%		638.77 lux

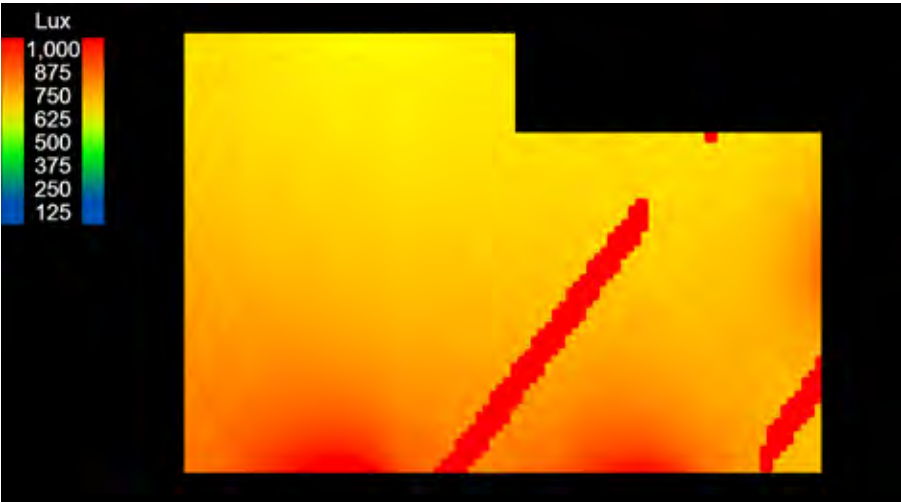
2DB 60X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	847.76 lux
Median	I _{median}	668.70 lux
Minimum	I _{min}	537.83 lux
Maximum	I _{max}	6202.69 lux
Uniformity 1	I _{min} /I _{average}	0.6344
Uniformity 2	I _{min} /I _{max}	0.0867
F _{plane,%} ≥ 40%		689.26 lux
F _{plane,%} ≥ 50%		668.70 lux
F _{plane,%} ≥ 60%		647.43 lux
F _{plane,%} ≥ 70%		627.83 lux
F _{plane,%} ≥ 95%		581.57 lux

2DB 90X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1361.78 lux
Median	I _{median}	813.51 lux
Minimum	I _{min}	630.72 lux
Maximum	I _{max}	6773.23 lux
Uniformity 1	I _{min} /I _{average}	0.4632
Uniformity 2	I _{min} /I _{max}	0.0931
F _{plane,%} ≥ 40%		844.69 lux
F _{plane,%} ≥ 50%		813.51 lux
F _{plane,%} ≥ 60%		786.26 lux
F _{plane,%} ≥ 70%		758.37 lux
F _{plane,%} ≥ 95%		679.27 lux

2DB 90X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1333.62 lux
Median	I _{median}	775.59 lux
Minimum	I _{min}	592.28 lux
Maximum	I _{max}	6420.13 lux
Uniformity 1	I _{min} /I _{average}	0.4441
Uniformity 2	I _{min} /I _{max}	0.0923
F _{plane,%} ≥ 40%		814.03 lux
F _{plane,%} ≥ 50%		775.59 lux
F _{plane,%} ≥ 60%		737.84 lux
F _{plane,%} ≥ 70%		706.33 lux
F _{plane,%} ≥ 95%		631.70 lux

2DB 90X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1574.21 lux
Median	I _{median}	1080.76 lux
Minimum	I _{min}	888.86 lux
Maximum	I _{max}	7007.35 lux
Uniformity 1	I _{min} /I _{average}	0.5646
Uniformity 2	I _{min} /I _{max}	0.1268
F _{plane,%} ≥ 40%		1110.27 lux
F _{plane,%} ≥ 50%		1080.76 lux
F _{plane,%} ≥ 60%		1051.11 lux
F _{plane,%} ≥ 70%		1023.99 lux
F _{plane,%} ≥ 95%		945.89 lux

2DB 90X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1534.25 lux
Median	I _{median}	1013.08 lux
Minimum	I _{min}	823.04 lux
Maximum	I _{max}	6618.69 lux
Uniformity 1	I _{min} /I _{average}	0.5364
Uniformity 2	I _{min} /I _{max}	0.1244
F _{plane,%} ≥ 40%		1049.80 lux
F _{plane,%} ≥ 50%		1013.08 lux
F _{plane,%} ≥ 60%		979.13 lux
F _{plane,%} ≥ 70%		952.78 lux
F _{plane,%} ≥ 95%		871.24 lux



2DB 90X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1783.75 lux
Median	I _{median}	1241.69 lux
Minimum	I _{min}	995.12 lux
Maximum	I _{max}	7291.55 lux
Uniformity 1	I _{min} /I _{average}	0.5579
Uniformity 2	I _{min} /I _{max}	0.1365
F _{plane,%} ≥ 40%		1278.85 lux
F _{plane,%} ≥ 50%		1241.69 lux
F _{plane,%} ≥ 60%		1205.60 lux
F _{plane,%} ≥ 70%		1168.33 lux
F _{plane,%} ≥ 95%		1063.35 lux

2DB 90X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1671.15 lux
Median	I _{median}	1144.86 lux
Minimum	I _{min}	909.96 lux
Maximum	I _{max}	6794.11 lux
Uniformity 1	I _{min} /I _{average}	0.5445
Uniformity 2	I _{min} /I _{max}	0.1339
F _{plane,%} ≥ 40%		1188.80 lux
F _{plane,%} ≥ 50%		1144.86 lux
F _{plane,%} ≥ 60%		1103.27 lux
F _{plane,%} ≥ 70%		1067.97 lux
F _{plane,%} ≥ 95%		971.33 lux



2DB 120X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	2324.06 lux
Median	I _{median}	1484.50 lux
Minimum	I _{min}	1192.72 lux
Maximum	I _{max}	7560.05 lux
Uniformity 1	I _{min} /I _{average}	0.5132
Uniformity 2	I _{min} /I _{max}	0.1578
F _{plane,%} ≥ 40%		1533.57 lux
F _{plane,%} ≥ 50%		1484.50 lux
F _{plane,%} ≥ 60%		1438.08 lux
F _{plane,%} ≥ 70%		1382.92 lux
F _{plane,%} ≥ 95%		1267.98 lux

2DB 120X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I_{average}	2253.94 lux
Median	I_{median}	1410.35 lux
Minimum	I_{min}	1127.19 lux
Maximum	I_{max}	7308.63 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.5001
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.1542
$F_{\text{plane}, \%} \geq 40\%$		1468.26 lux
$F_{\text{plane}, \%} \geq 50\%$		1410.35 lux
$F_{\text{plane}, \%} \geq 60\%$		1354.16 lux
$F_{\text{plane}, \%} \geq 70\%$		1308.66 lux
$F_{\text{plane}, \%} \geq 95\%$		1197.16 lux

2DB 120X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	2573.40 lux
Median	I _{median}	1677.80 lux
Minimum	I _{min}	1327.20 lux
Maximum	I _{max}	8018.07 lux
Uniformity 1	I _{min} /I _{average}	0.5157
Uniformity 2	I _{min} /I _{max}	0.1655
F _{plane,%} ≥ 40%		1741.99 lux
F _{plane,%} ≥ 50%		1677.80 lux
F _{plane,%} ≥ 60%		1619.78 lux
F _{plane,%} ≥ 70%		1540.31 lux
F _{plane,%} ≥ 95%		1405.19 lux

2DB 120X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	2477.97 lux
Median	I _{median}	1595.47 lux
Minimum	I _{min}	1248.54 lux
Maximum	I _{max}	7690.79 lux
Uniformity 1	I _{min} /I _{average}	0.5039
Uniformity 2	I _{min} /I _{max}	0.1623
F _{plane,%} ≥ 40%		1663.40 lux
F _{plane,%} ≥ 50%		1595.47 lux
F _{plane,%} ≥ 60%		1517.81 lux
F _{plane,%} ≥ 70%		1462.50 lux
F _{plane,%} ≥ 95%		1332.00 lux

150X180 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1300.77 lux
Median	I _{median}	766.66 lux
Minimum	I _{min}	597.23 lux
Maximum	I _{max}	6655.33 lux
Uniformity 1	I _{min} /I _{average}	0.4591
Uniformity 2	I _{min} /I _{max}	0.0897
F _{plane,%} ≥ 40%		789.24 lux
F _{plane,%} ≥ 50%		766.66 lux
F _{plane,%} ≥ 60%		731.82 lux
F _{plane,%} ≥ 70%		699.94 lux
F _{plane,%} ≥ 95%		638.09 lux

Notes



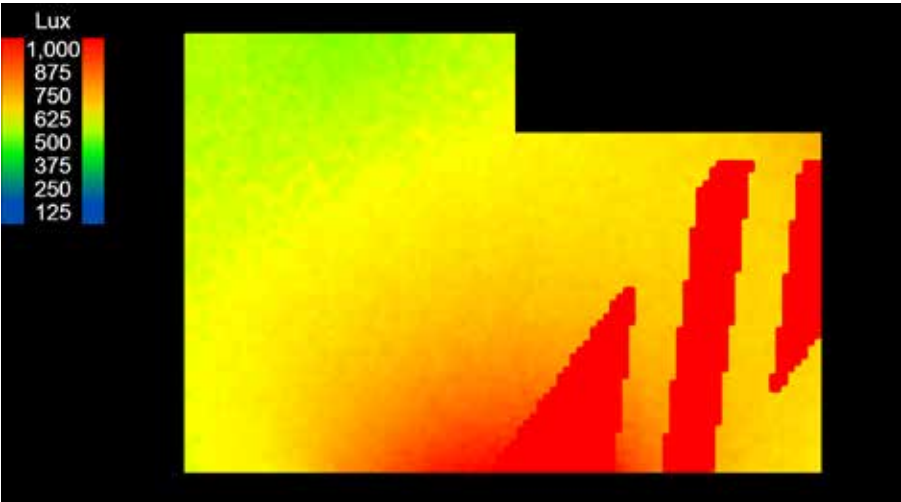
180X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1298.39 lux
Median	I _{median}	611.13 lux
Minimum	I _{min}	467.27 lux
Maximum	I _{max}	6437.43 lux
Uniformity 1	I _{min} /I _{average}	0.3599
Uniformity 2	I _{min} /I _{max}	0.0726
F _{plane,%} ≥ 40%		630.32 lux
F _{plane,%} ≥ 50%		611.13 lux
F _{plane,%} ≥ 60%		587.56 lux
F _{plane,%} ≥ 70%		560.97 lux
F _{plane,%} ≥ 95%		504.29 lux

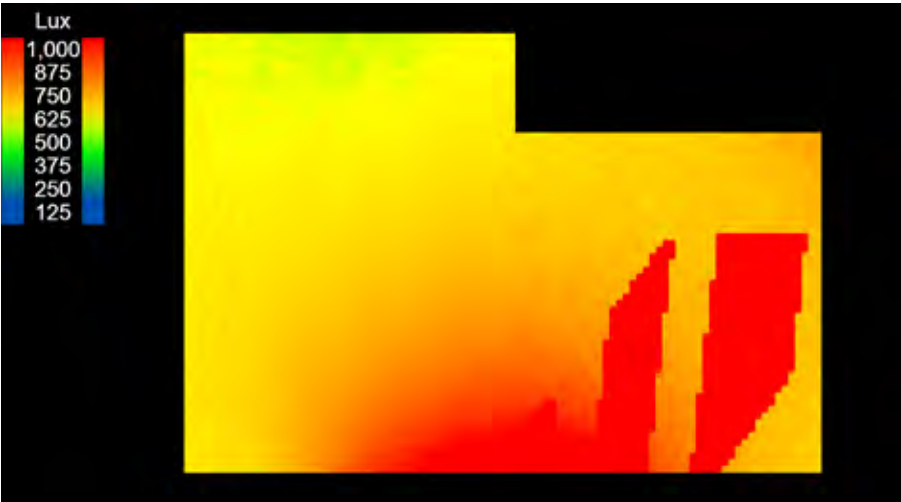
180X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1464.33 lux
Median	I _{median}	650.51 lux
Minimum	I _{min}	504.10 lux
Maximum	I _{max}	8274.92 lux
Uniformity 1	I _{min} /I _{average}	0.3443
Uniformity 2	I _{min} /I _{max}	0.0609
F _{plane,%} ≥ 40%		669.41 lux
F _{plane,%} ≥ 50%		650.51 lux
F _{plane,%} ≥ 60%		631.13 lux
F _{plane,%} ≥ 70%		606.59 lux
F _{plane,%} ≥ 95%		542.55 lux

3.1.2 MÁRCIUSI EREDMÉNYEK

2DB 60X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	782.40 lux
Median	I _{median}	731.26 lux
Minimum	I _{min}	606.60 lux
Maximum	I _{max}	18284.90 lux
Uniformity 1	I _{min} /I _{average}	0.7753
Uniformity 2	I _{min} /I _{max}	0.0332
F _{plane,%} ≥ 40%		747.97 lux
F _{plane,%} ≥ 50%		731.26 lux
F _{plane,%} ≥ 60%		715.79 lux
F _{plane,%} ≥ 70%		701.22 lux
F _{plane,%} ≥ 95%		659.53 lux

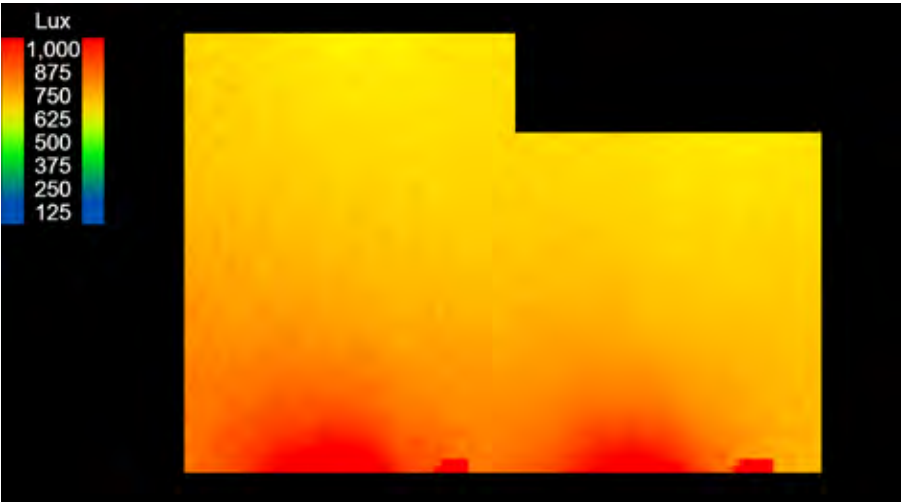
2DB 60X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	741.90 lux
Median	I _{median}	664.92 lux
Minimum	I _{min}	546.13 lux
Maximum	I _{max}	18247.10 lux
Uniformity 1	I _{min} /I _{average}	0.7361
Uniformity 2	I _{min} /I _{max}	0.0299
F _{plane,%} ≥ 40%		688.09 lux
F _{plane,%} ≥ 50%		664.92 lux
F _{plane,%} ≥ 60%		645.86 lux
F _{plane,%} ≥ 70%		629.82 lux
F _{plane,%} ≥ 95%		592.20 lux

2DB 60X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	848.15 lux
Median	I _{median}	779.21 lux
Minimum	I _{min}	653.32 lux
Maximum	I _{max}	18343.50 lux
Uniformity 1	I _{min} /I _{average}	0.7703
Uniformity 2	I _{min} /I _{max}	0.0356
F _{plane,%} ≥ 40%		796.09 lux
F _{plane,%} ≥ 50%		779.21 lux
F _{plane,%} ≥ 60%		762.48 lux
F _{plane,%} ≥ 70%		746.93 lux
F _{plane,%} ≥ 95%		701.73 lux



2DB 60X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	822.30 lux
Median	I _{median}	714.41 lux
Minimum	I _{min}	583.60 lux
Maximum	I _{max}	18285.40 lux
Uniformity 1	I _{min} /I _{average}	0.7097
Uniformity 2	I _{min} /I _{max}	0.0319
F _{plane,%} ≥ 40%		737.14 lux
F _{plane,%} ≥ 50%		714.41 lux
F _{plane,%} ≥ 60%		694.13 lux
F _{plane,%} ≥ 70%		677.53 lux
F _{plane,%} ≥ 95%		637.65 lux

2DB 90X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1019.16 lux
Median	I _{median}	889.07 lux
Minimum	I _{min}	704.80 lux
Maximum	I _{max}	18631.70 lux
Uniformity 1	I _{min} /I _{average}	0.6916
Uniformity 2	I _{min} /I _{max}	0.0378
F _{plane,%} ≥ 40%		916.15 lux
F _{plane,%} ≥ 50%		889.07 lux
F _{plane,%} ≥ 60%		862.83 lux
F _{plane,%} ≥ 70%		839.54 lux
F _{plane,%} ≥ 95%		771.25 lux

2DB 90X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1065.93 lux
Median	I _{median}	872.86 lux
Minimum	I _{min}	684.63 lux
Maximum	I _{max}	18577.60 lux
Uniformity 1	I _{min} /I _{average}	0.6423
Uniformity 2	I _{min} /I _{max}	0.0369
F _{plane,%} ≥ 40%		910.13 lux
F _{plane,%} ≥ 50%		872.86 lux
F _{plane,%} ≥ 60%		842.78 lux
F _{plane,%} ≥ 70%		817.68 lux
F _{plane,%} ≥ 95%		743.76 lux

2DB 90X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1249.91 lux
Median	I _{median}	1158.79 lux
Minimum	I _{min}	973.28 lux
Maximum	I _{max}	18942.50 lux
Uniformity 1	I _{min} /I _{average}	0.7787
Uniformity 2	I _{min} /I _{max}	0.0514
F _{plane,%} ≥ 40%		1185.36 lux
F _{plane,%} ≥ 50%		1158.79 lux
F _{plane,%} ≥ 60%		1133.62 lux
F _{plane,%} ≥ 70%		1111.35 lux
F _{plane,%} ≥ 95%		1040.92 lux

2DB 90X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1252.58 lux
Median	I _{median}	1097.63 lux
Minimum	I _{min}	906.08 lux
Maximum	I _{max}	18794.20 lux
Uniformity 1	I _{min} /I _{average}	0.7234
Uniformity 2	I _{min} /I _{max}	0.0482
F _{plane,%} ≥ 40%		1131.70 lux
F _{plane,%} ≥ 50%		1097.63 lux
F _{plane,%} ≥ 60%		1067.61 lux
F _{plane,%} ≥ 70%		1043.58 lux
F _{plane,%} ≥ 95%		973.82 lux



2DB 90X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I_{average}	1358.32 lux
Median	I_{median}	1235.14 lux
Minimum	I_{min}	1041.77 lux
Maximum	I_{max}	18982.50 lux
Uniformity 1	$I_{\text{min}}/I_{\text{average}}$	0.7670
Uniformity 2	$I_{\text{min}}/I_{\text{max}}$	0.0549
$F_{\text{plane}, \%} \geq 40\%$		1263.41 lux
$F_{\text{plane}, \%} \geq 50\%$		1235.14 lux
$F_{\text{plane}, \%} \geq 60\%$		1208.40 lux
$F_{\text{plane}, \%} \geq 70\%$		1185.12 lux
$F_{\text{plane}, \%} \geq 95\%$		1109.40 lux

2DB 90X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1417.12 lux
Median	I _{median}	1166.61 lux
Minimum	I _{min}	966.38 lux
Maximum	I _{max}	18809.80 lux
Uniformity 1	I _{min} /I _{average}	0.6819
Uniformity 2	I _{min} /I _{max}	0.0514
F _{plane,%} ≥ 40%		1198.79 lux
F _{plane,%} ≥ 50%		1166.61 lux
F _{plane,%} ≥ 60%		1137.19 lux
F _{plane,%} ≥ 70%		1111.15 lux
F _{plane,%} ≥ 95%		1036.67 lux

2DB 120X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1682.00 lux
Median	I _{median}	1539.92 lux
Minimum	I _{min}	1267.72 lux
Maximum	I _{max}	19566.30 lux
Uniformity 1	I _{min} /I _{average}	0.7537
Uniformity 2	I _{min} /I _{max}	0.0648
F _{plane,%} ≥ 40%		1581.88 lux
F _{plane,%} ≥ 50%		1539.92 lux
F _{plane,%} ≥ 60%		1503.75 lux
F _{plane,%} ≥ 70%		1472.42 lux
F _{plane,%} ≥ 95%		1367.42 lux

2DB 120X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1686.15 lux
Median	I _{median}	1499.70 lux
Minimum	I _{min}	1233.64 lux
Maximum	I _{max}	19430.80 lux
Uniformity 1	I _{min} /I _{average}	0.7316
Uniformity 2	I _{min} /I _{max}	0.0635
F _{plane,%} ≥ 40%		1545.73 lux
F _{plane,%} ≥ 50%		1499.70 lux
F _{plane,%} ≥ 60%		1462.72 lux
F _{plane,%} ≥ 70%		1428.45 lux
F _{plane,%} ≥ 95%		1325.43 lux

2DB 120X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1992.12 lux
Median	I _{median}	1669.72 lux
Minimum	I _{min}	1387.48 lux
Maximum	I _{max}	19187.80 lux
Uniformity 1	I _{min} /I _{average}	0.6965
Uniformity 2	I _{min} /I _{max}	0.0723
F _{plane,%} ≥ 40%		1710.58 lux
F _{plane,%} ≥ 50%		1669.72 lux
F _{plane,%} ≥ 60%		1633.25 lux
F _{plane,%} ≥ 70%		1600.24 lux
F _{plane,%} ≥ 95%		1487.53 lux

2DB 120X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	2074.93 lux
Median	I _{median}	1620.91 lux
Minimum	I _{min}	1347.87 lux
Maximum	I _{max}	19010.00 lux
Uniformity 1	I _{min} /I _{average}	0.6496
Uniformity 2	I _{min} /I _{max}	0.0709
F _{plane,%} ≥ 40%		1665.17 lux
F _{plane,%} ≥ 50%		1620.91 lux
F _{plane,%} ≥ 60%		1583.42 lux
F _{plane,%} ≥ 70%		1548.37 lux
F _{plane,%} ≥ 95%		1431.84 lux

150X180 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1116.32 lux
Median	I _{median}	884.60 lux
Minimum	I _{min}	705.11 lux
Maximum	I _{max}	18900.20 lux
Uniformity 1	I _{min} /I _{average}	0.6316
Uniformity 2	I _{min} /I _{max}	0.0373
F _{plane,%} ≥ 40%		910.86 lux
F _{plane,%} ≥ 50%		884.60 lux
F _{plane,%} ≥ 60%		860.20 lux
F _{plane,%} ≥ 70%		838.28 lux
F _{plane,%} ≥ 95%		761.05 lux



180X120 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled

Simulation type: Illuminance

Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1079.49 lux
Median	I _{median}	851.89 lux
Minimum	I _{min}	657.72 lux
Maximum	I _{max}	19066.50 lux
Uniformity 1	I _{min} /I _{average}	0.6093
Uniformity 2	I _{min} /I _{max}	0.0345
F _{plane,%} ≥ 40%		886.48 lux
F _{plane,%} ≥ 50%		851.89 lux
F _{plane,%} ≥ 60%		822.66 lux
F _{plane,%} ≥ 70%		799.77 lux
F _{plane,%} ≥ 95%		708.72 lux



180X150 KÖZÉPEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1254.02 lux
Median	I _{median}	946.13 lux
Minimum	I _{min}	747.38 lux
Maximum	I _{max}	19117.40 lux
Uniformity 1	I _{min} /I _{average}	0.5960
Uniformity 2	I _{min} /I _{max}	0.0391
F _{plane,%} ≥ 40%		979.72 lux
F _{plane,%} ≥ 50%		946.13 lux
F _{plane,%} ≥ 60%		915.34 lux
F _{plane,%} ≥ 70%		889.82 lux
F _{plane,%} ≥ 95%		792.47 lux

3.1.3 JÚNIUSI EREDMÉNYEK

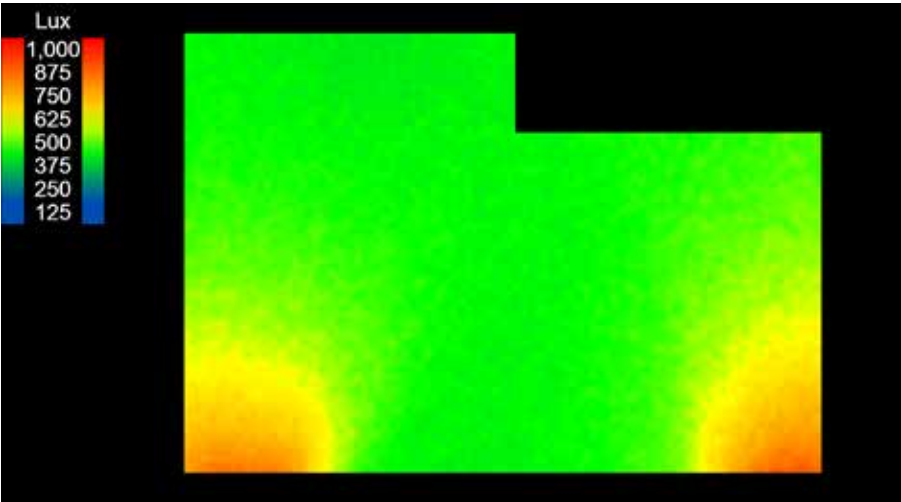
2DB 60X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	408.06 lux
Median	I _{median}	378.21 lux
Minimum	I _{min}	314.12 lux
Maximum	I _{max}	850.55 lux
Uniformity 1	I _{min} /I _{average}	0.7698
Uniformity 2	I _{min} /I _{max}	0.3693
F _{plane,%} ≥ 40%		389.92 lux
F _{plane,%} ≥ 50%		378.21 lux
F _{plane,%} ≥ 60%		369.70 lux
F _{plane,%} ≥ 70%		363.30 lux
F _{plane,%} ≥ 95%		343.27 lux

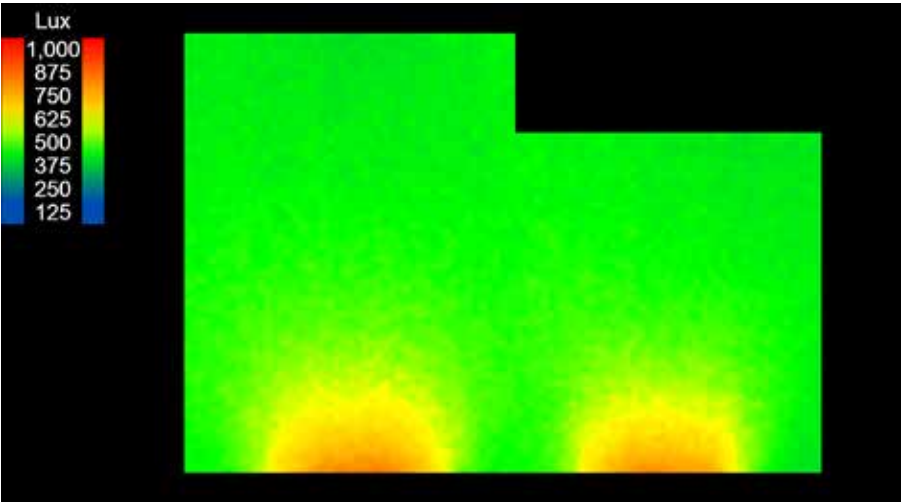
2DB 60X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	430.46 lux
Median	I _{median}	408.28 lux
Minimum	I _{min}	338.29 lux
Maximum	I _{max}	799.03 lux
Uniformity 1	I _{min} /I _{average}	0.7859
Uniformity 2	I _{min} /I _{max}	0.4234
F _{plane,%} ≥ 40%		420.68 lux
F _{plane,%} ≥ 50%		408.28 lux
F _{plane,%} ≥ 60%		397.33 lux
F _{plane,%} ≥ 70%		388.48 lux
F _{plane,%} ≥ 95%		365.60 lux

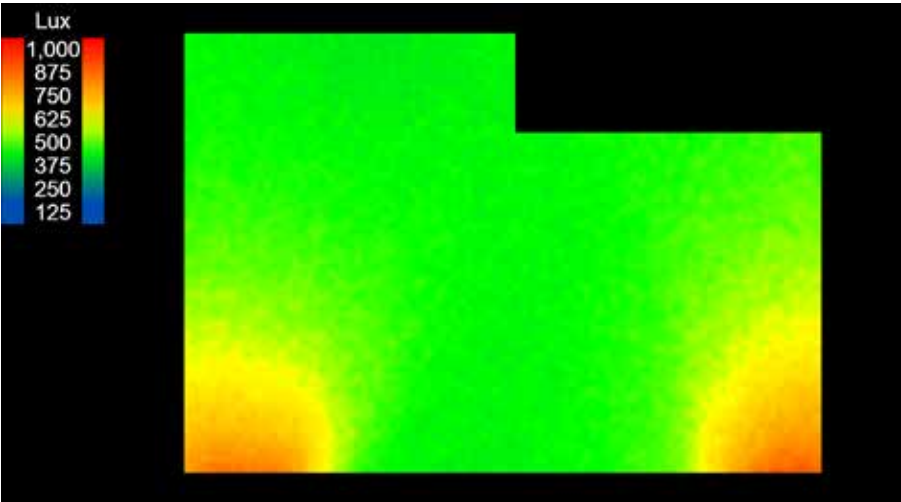
2DB 60X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	449.16 lux
Median	I _{median}	417.00 lux
Minimum	I _{min}	350.80 lux
Maximum	I _{max}	865.26 lux
Uniformity 1	I _{min} /I _{average}	0.7810
Uniformity 2	I _{min} /I _{max}	0.4054
F _{plane,%} ≥ 40%		432.23 lux
F _{plane,%} ≥ 50%		417.00 lux
F _{plane,%} ≥ 60%		406.33 lux
F _{plane,%} ≥ 70%		398.64 lux
F _{plane,%} ≥ 95%		378.12 lux

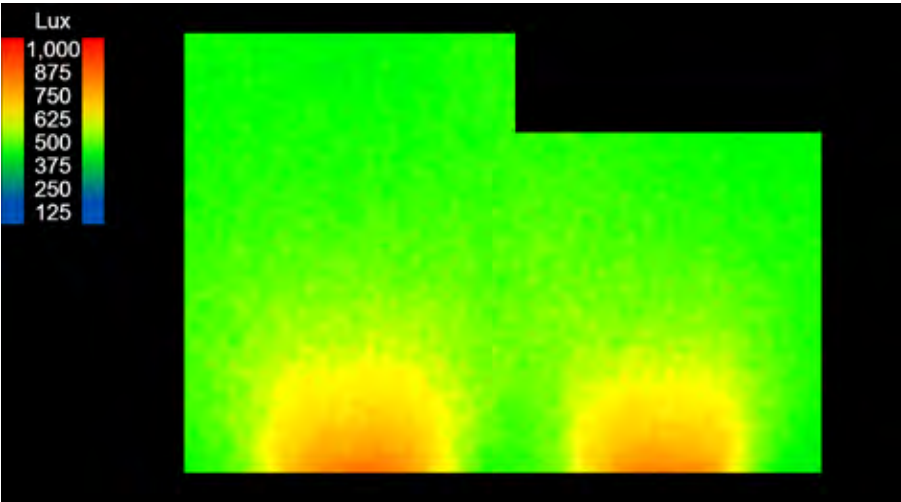
2DB 60X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	467.31 lux
Median	I _{median}	446.67 lux
Minimum	I _{min}	370.89 lux
Maximum	I _{max}	805.99 lux
Uniformity 1	I _{min} /I _{average}	0.7937
Uniformity 2	I _{min} /I _{max}	0.4602
F _{plane,%} ≥ 40%		459.42 lux
F _{plane,%} ≥ 50%		446.67 lux
F _{plane,%} ≥ 60%		433.88 lux
F _{plane,%} ≥ 70%		423.38 lux
F _{plane,%} ≥ 95%		396.10 lux

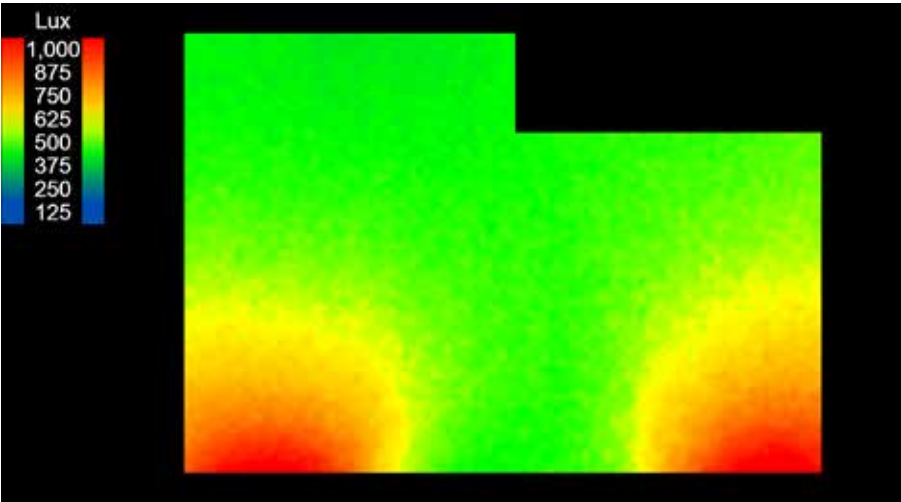
2DB 90X150 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	504.64 lux
Median	I _{median}	452.20 lux
Minimum	I _{min}	348.28 lux
Maximum	I _{max}	1116.17 lux
Uniformity 1	I _{min} /I _{average}	0.6902
Uniformity 2	I _{min} /I _{max}	0.3120
F _{plane,%} ≥ 40%		474.50 lux
F _{plane,%} ≥ 50%		452.20 lux
F _{plane,%} ≥ 60%		436.64 lux
F _{plane,%} ≥ 70%		423.82 lux
F _{plane,%} ≥ 95%		382.24 lux

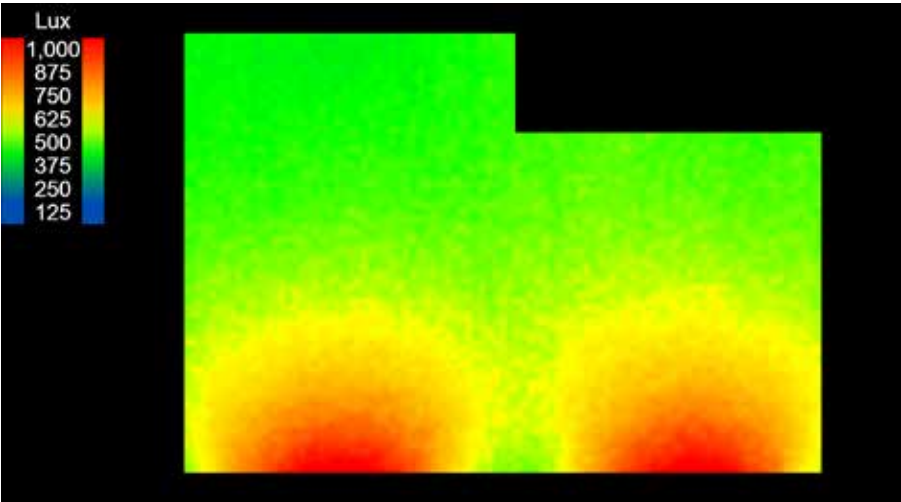
2DB 90X150 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	530.24 lux
Median	I _{median}	493.33 lux
Minimum	I _{min}	362.57 lux
Maximum	I _{max}	1101.09 lux
Uniformity 1	I _{min} /I _{average}	0.6838
Uniformity 2	I _{min} /I _{max}	0.3293
F _{plane,%} ≥ 40%		519.98 lux
F _{plane,%} ≥ 50%		493.33 lux
F _{plane,%} ≥ 60%		470.94 lux
F _{plane,%} ≥ 70%		450.96 lux
F _{plane,%} ≥ 95%		394.85 lux

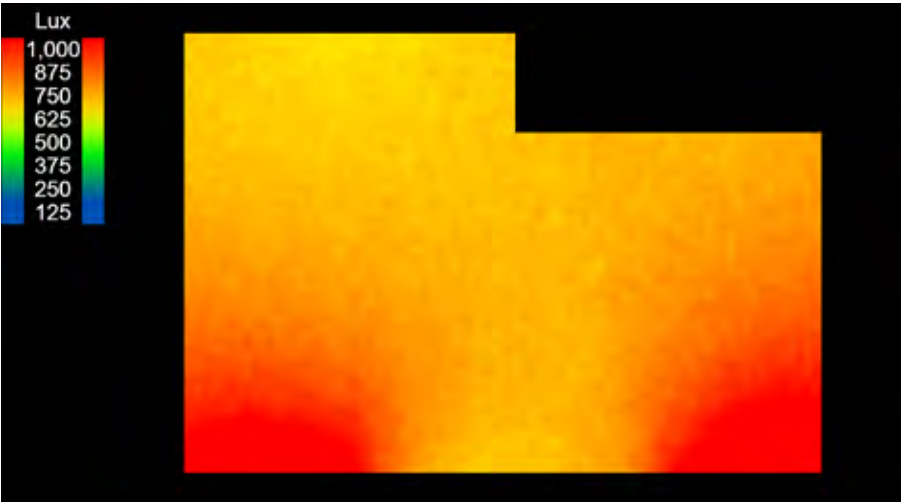
2DB 90X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	745.58 lux
Median	I _{median}	699.46 lux
Minimum	I _{min}	574.06 lux
Maximum	I _{max}	1387.55 lux
Uniformity 1	I _{min} /I _{average}	0.7700
Uniformity 2	I _{min} /I _{max}	0.4137
F _{plane,%} ≥ 40%		719.90 lux
F _{plane,%} ≥ 50%		699.46 lux
F _{plane,%} ≥ 60%		684.94 lux
F _{plane,%} ≥ 70%		671.18 lux
F _{plane,%} ≥ 95%		625.33 lux

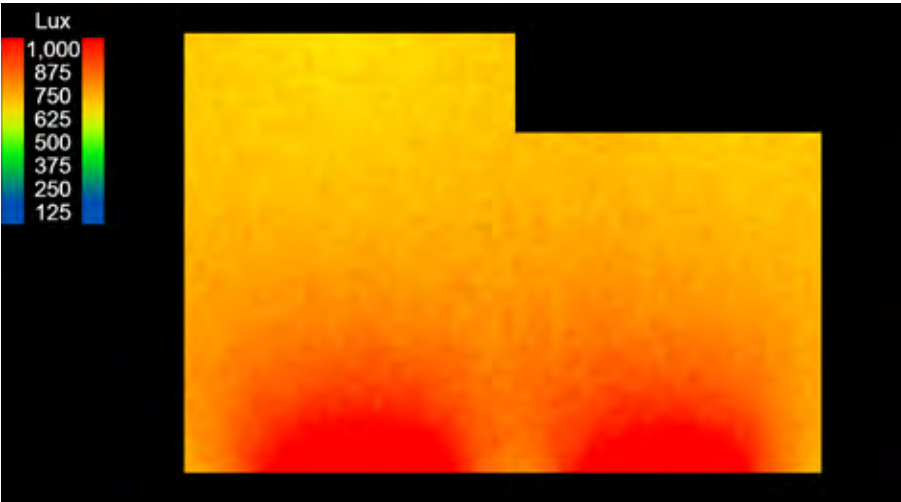
2DB 90X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	749.06 lux
Median	I _{median}	714.85 lux
Minimum	I _{min}	579.23 lux
Maximum	I _{max}	1293.63 lux
Uniformity 1	I _{min} /I _{average}	0.7733
Uniformity 2	I _{min} /I _{max}	0.4478
F _{plane,%} ≥ 40%		742.03 lux
F _{plane,%} ≥ 50%		714.85 lux
F _{plane,%} ≥ 60%		692.51 lux
F _{plane,%} ≥ 70%		673.30 lux
F _{plane,%} ≥ 95%		627.24 lux

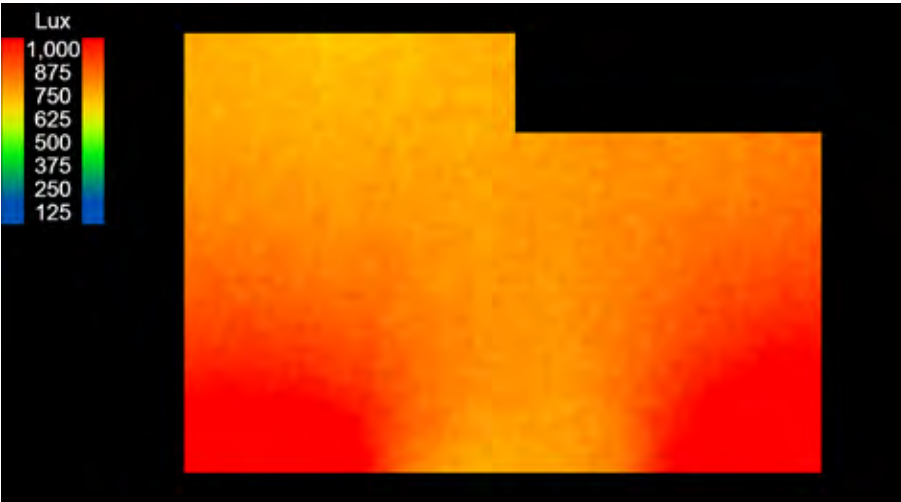
2DB 90X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	814.86 lux
Median	I _{median}	767.71 lux
Minimum	I _{min}	620.61 lux
Maximum	I _{max}	1418.95 lux
Uniformity 1	I _{min} /I _{average}	0.7616
Uniformity 2	I _{min} /I _{max}	0.4374
F _{plane,%} ≥ 40%		793.09 lux
F _{plane,%} ≥ 50%		767.71 lux
F _{plane,%} ≥ 60%		750.33 lux
F _{plane,%} ≥ 70%		733.74 lux
F _{plane,%} ≥ 95%		681.45 lux

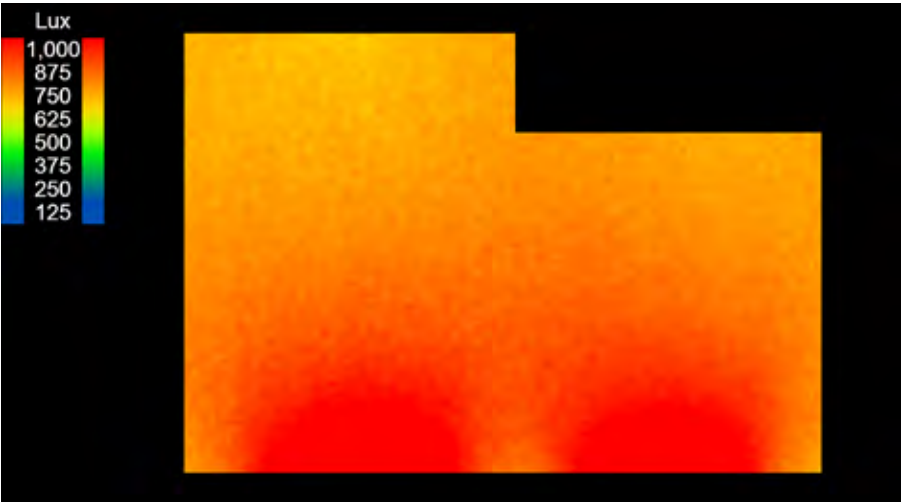
2DB 90X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	814.79 lux
Median	I _{median}	784.69 lux
Minimum	I _{min}	636.01 lux
Maximum	I _{max}	1318.52 lux
Uniformity 1	I _{min} /I _{average}	0.7806
Uniformity 2	I _{min} /I _{max}	0.4824
F _{plane,%} ≥ 40%		812.04 lux
F _{plane,%} ≥ 50%		784.69 lux
F _{plane,%} ≥ 60%		761.04 lux
F _{plane,%} ≥ 70%		740.04 lux
F _{plane,%} ≥ 95%		682.80 lux

2DB 120X210 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1034.22 lux
Median	I _{median}	979.71 lux
Minimum	I _{min}	804.65 lux
Maximum	I _{max}	1704.37 lux
Uniformity 1	I _{min} /I _{average}	0.7780
Uniformity 2	I _{min} /I _{max}	0.4721
F _{plane,%} ≥ 40%		1011.13 lux
F _{plane,%} ≥ 50%		979.71 lux
F _{plane,%} ≥ 60%		957.20 lux
F _{plane,%} ≥ 70%		935.20 lux
F _{plane,%} ≥ 95%		862.05 lux

2DB 120X210 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1050.10 lux
Median	I _{median}	1005.76 lux
Minimum	I _{min}	806.65 lux
Maximum	I _{max}	1704.24 lux
Uniformity 1	I _{min} /I _{average}	0.7682
Uniformity 2	I _{min} /I _{max}	0.4733
F _{plane,%} ≥ 40%		1048.91 lux
F _{plane,%} ≥ 50%		1005.76 lux
F _{plane,%} ≥ 60%		972.45 lux
F _{plane,%} ≥ 70%		944.51 lux
F _{plane,%} ≥ 95%		868.51 lux

2DB 120X240 SZÉLEKEN

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1854.29 lux
Median	I _{median}	1637.22 lux
Minimum	I _{min}	1360.01 lux
Maximum	I _{max}	19612.70 lux
Uniformity 1	I _{min} /I _{average}	0.7334
Uniformity 2	I _{min} /I _{max}	0.0693
F _{plane,%} ≥ 40%		1675.31 lux
F _{plane,%} ≥ 50%		1637.22 lux
F _{plane,%} ≥ 60%		1601.91 lux
F _{plane,%} ≥ 70%		1567.65 lux
F _{plane,%} ≥ 95%		1457.80 lux

2DB 120X240 ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1140.43 lux
Median	I _{median}	1108.87 lux
Minimum	I _{min}	874.87 lux
Maximum	I _{max}	1724.53 lux
Uniformity 1	I _{min} /I _{average}	0.7671
Uniformity 2	I _{min} /I _{max}	0.5073
F _{plane,%} ≥ 40%		1154.20 lux
F _{plane,%} ≥ 50%		1108.87 lux
F _{plane,%} ≥ 60%		1071.64 lux
F _{plane,%} ≥ 70%		1035.47 lux
F _{plane,%} ≥ 95%		943.67 lux

150X180 KÖZÉPEN

Daylight Visualizer

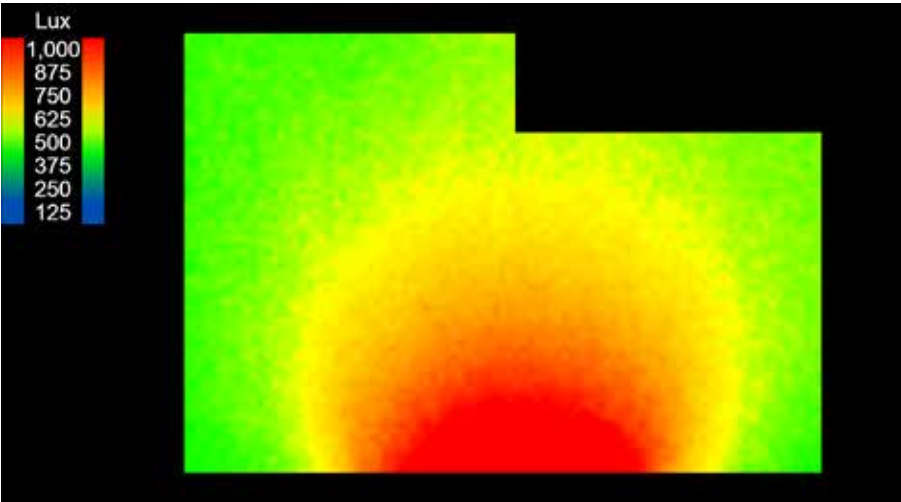
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	593.24 lux
Median	I _{median}	527.58 lux
Minimum	I _{min}	388.48 lux
Maximum	I _{max}	1460.04 lux
Uniformity 1	I _{min} /I _{average}	0.6549
Uniformity 2	I _{min} /I _{max}	0.2661
F _{plane,%} ≥ 40%		558.45 lux
F _{plane,%} ≥ 50%		527.58 lux
F _{plane,%} ≥ 60%		503.18 lux
F _{plane,%} ≥ 70%		483.81 lux
F _{plane,%} ≥ 95%		433.35 lux



180X120 KÖZÉPEN

Daylight Visualizer

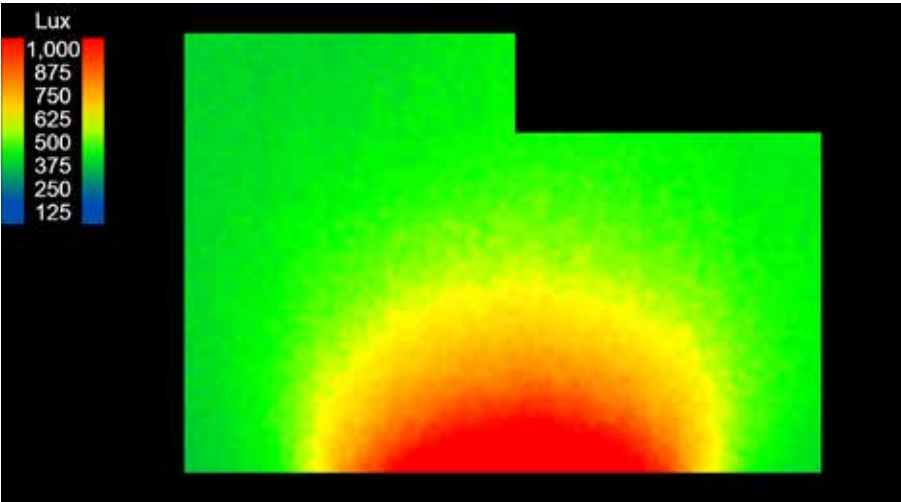
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	497.88 lux
Median	I _{median}	423.34 lux
Minimum	I _{min}	295.59 lux
Maximum	I _{max}	1410.51 lux
Uniformity 1	I _{min} /I _{average}	0.5937
Uniformity 2	I _{min} /I _{max}	0.2096
F _{plane,%} ≥ 40%		455.81 lux
F _{plane,%} ≥ 50%		423.34 lux
F _{plane,%} ≥ 60%		403.11 lux
F _{plane,%} ≥ 70%		385.98 lux
F _{plane,%} ≥ 95%		338.06 lux



180X150 KÖZÉPEN

Daylight Visualizer

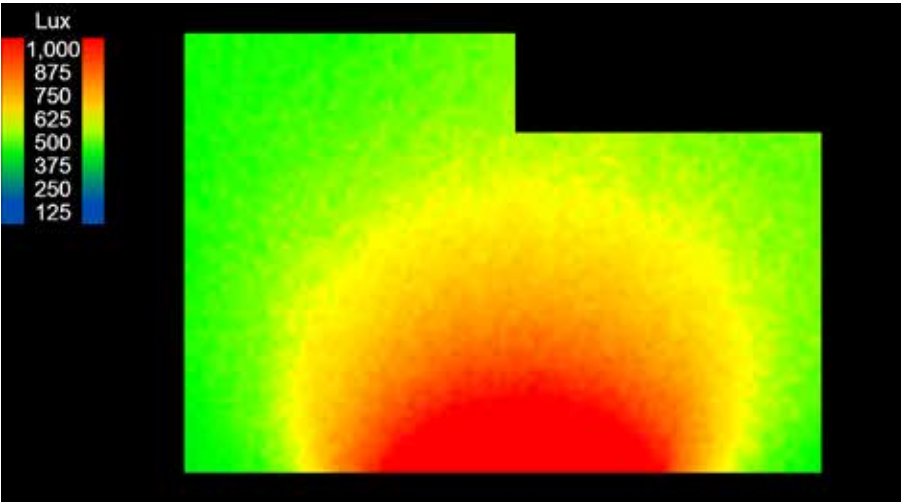
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

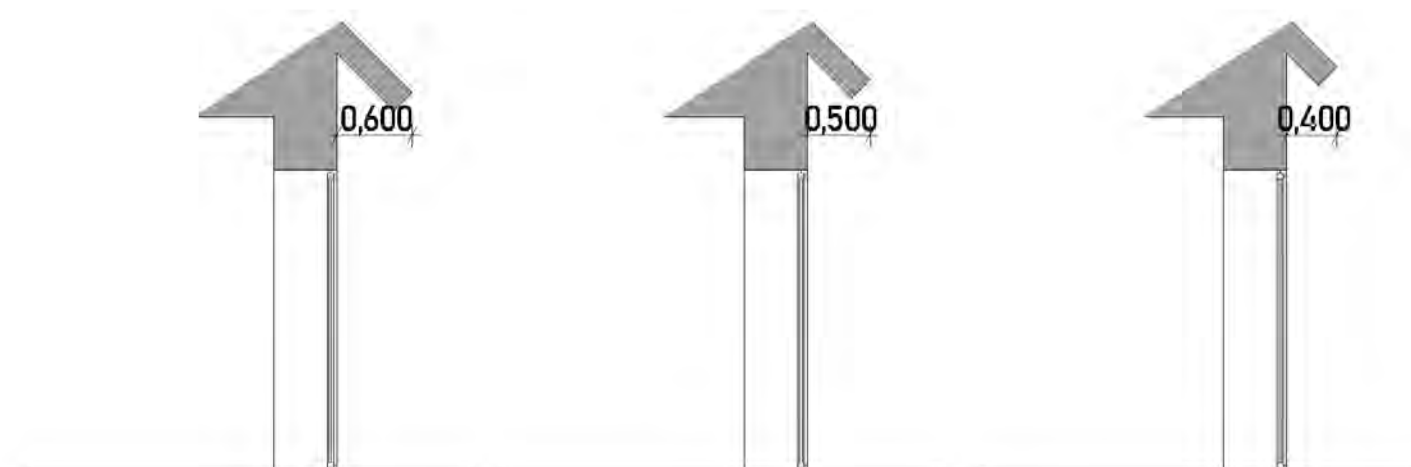
w_Földszinti szoba

Default

Average	I _{average}	594.67 lux
Median	I _{median}	523.35 lux
Minimum	I _{min}	356.51 lux
Maximum	I _{max}	1467.46 lux
Uniformity 1	I _{min} /I _{average}	0.5995
Uniformity 2	I _{min} /I _{max}	0.2429
F _{plane,%} ≥ 40%		558.14 lux
F _{plane,%} ≥ 50%		523.35 lux
F _{plane,%} ≥ 60%		495.66 lux
F _{plane,%} ≥ 70%		473.70 lux
F _{plane,%} ≥ 95%		411.80 lux



3.2 ERESZKILÓGÁS VÁLTOZTATÁSÁNAK EREDMÉNYEI



3.2.1 DECEMBERI EREDMÉNYEK

40-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1677.92 lux
Median	I _{median}	1151.27 lux
Minimum	I _{min}	905.92 lux
Maximum	I _{max}	6800.45 lux
Uniformity 1	I _{min} /I _{average}	0.5399
Uniformity 2	I _{min} /I _{max}	0.1332
F _{plane,%} ≥ 40%		1196.61 lux
F _{plane,%} ≥ 50%		1151.27 lux
F _{plane,%} ≥ 60%		1106.22 lux
F _{plane,%} ≥ 70%		1070.87 lux
F _{plane,%} ≥ 95%		973.52 lux

50-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1682.88 lux
Median	I _{median}	1155.54 lux
Minimum	I _{min}	911.79 lux
Maximum	I _{max}	6801.71 lux
Uniformity 1	I _{min} /I _{average}	0.5418
Uniformity 2	I _{min} /I _{max}	0.1341
F _{plane,%} ≥ 40%		1200.30 lux
F _{plane,%} ≥ 50%		1155.54 lux
F _{plane,%} ≥ 60%		1112.62 lux
F _{plane,%} ≥ 70%		1076.81 lux
F _{plane,%} ≥ 95%		979.15 lux

60-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1671.15 lux
Median	I _{median}	1144.86 lux
Minimum	I _{min}	909.96 lux
Maximum	I _{max}	6794.11 lux
Uniformity 1	I _{min} /I _{average}	0.5445
Uniformity 2	I _{min} /I _{max}	0.1339
F _{plane,%} ≥ 40%		1188.80 lux
F _{plane,%} ≥ 50%		1144.86 lux
F _{plane,%} ≥ 60%		1103.27 lux
F _{plane,%} ≥ 70%		1067.97 lux
F _{plane,%} ≥ 95%		971.33 lux

3.2.2 MÁRCIUSI EREDMÉNYEK

40-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1839.84 lux
Median	I _{median}	1293.37 lux
Minimum	I _{min}	1061.73 lux
Maximum	I _{max}	19033.20 lux
Uniformity 1	I _{min} /I _{average}	0.5771
Uniformity 2	I _{min} /I _{max}	0.0558
F _{plane,%} ≥ 40%		1332.77 lux
F _{plane,%} ≥ 50%		1293.37 lux
F _{plane,%} ≥ 60%		1259.28 lux
F _{plane,%} ≥ 70%		1229.57 lux
F _{plane,%} ≥ 95%		1142.38 lux

50-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1840.21 lux
Median	I _{median}	1293.43 lux
Minimum	I _{min}	1063.89 lux
Maximum	I _{max}	18986.20 lux
Uniformity 1	I _{min} /I _{average}	0.5781
Uniformity 2	I _{min} /I _{max}	0.0560
F _{plane,%} ≥ 40%		1332.68 lux
F _{plane,%} ≥ 50%		1293.43 lux
F _{plane,%} ≥ 60%		1258.97 lux
F _{plane,%} ≥ 70%		1231.09 lux
F _{plane,%} ≥ 95%		1141.85 lux

60-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	1417.12 lux
Median	I _{median}	1166.61 lux
Minimum	I _{min}	966.38 lux
Maximum	I _{max}	18809.80 lux
Uniformity 1	I _{min} /I _{average}	0.6819
Uniformity 2	I _{min} /I _{max}	0.0514
F _{plane,%} ≥ 40%		1198.79 lux
F _{plane,%} ≥ 50%		1166.61 lux
F _{plane,%} ≥ 60%		1137.19 lux
F _{plane,%} ≥ 70%		1111.15 lux
F _{plane,%} ≥ 95%		1036.67 lux



3.2.3 JÚNIUSI EREDMÉNYEK

40-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1093.85 lux
Median	I _{median}	1052.78 lux
Minimum	I _{min}	844.32 lux
Maximum	I _{max}	1798.66 lux
Uniformity 1	I _{min} /I _{average}	0.7719
Uniformity 2	I _{min} /I _{max}	0.4694
F _{plane,%} ≥ 40%		1093.68 lux
F _{plane,%} ≥ 50%		1052.78 lux
F _{plane,%} ≥ 60%		1017.32 lux
F _{plane,%} ≥ 70%		987.71 lux
F _{plane,%} ≥ 95%		917.43 lux

50-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	984.53 lux
Median	I _{median}	946.51 lux
Minimum	I _{min}	760.37 lux
Maximum	I _{max}	1600.30 lux
Uniformity 1	I _{min} /I _{average}	0.7723
Uniformity 2	I _{min} /I _{max}	0.4751
F _{plane,%} ≥ 40%		981.62 lux
F _{plane,%} ≥ 50%		946.51 lux
F _{plane,%} ≥ 60%		915.84 lux
F _{plane,%} ≥ 70%		888.93 lux
F _{plane,%} ≥ 95%		823.48 lux

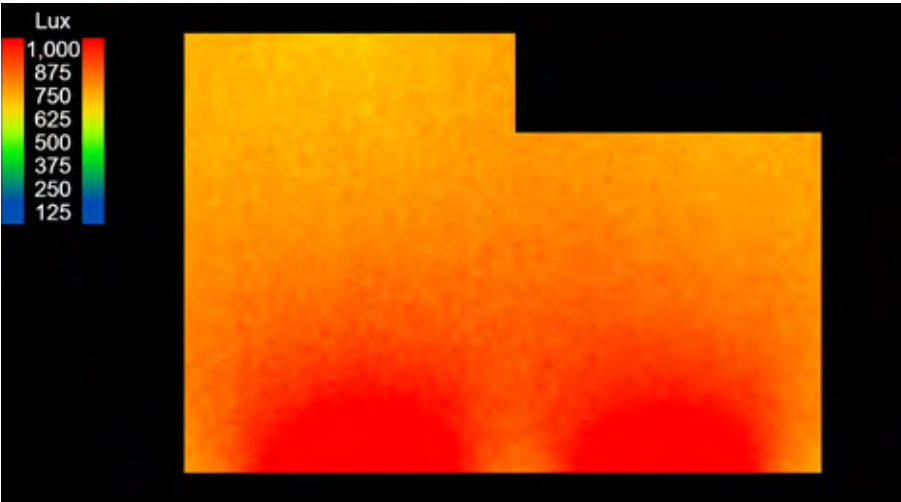
60-ES ERESZKILÓGÁS

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	814.79 lux
Median	I _{median}	784.69 lux
Minimum	I _{min}	636.01 lux
Maximum	I _{max}	1318.52 lux
Uniformity 1	I _{min} /I _{average}	0.7806
Uniformity 2	I _{min} /I _{max}	0.4824
F _{plane,%} ≥ 40%		812.04 lux
F _{plane,%} ≥ 50%		784.69 lux
F _{plane,%} ≥ 60%		761.04 lux
F _{plane,%} ≥ 70%		740.04 lux
F _{plane,%} ≥ 95%		682.80 lux

4 NAPPALI

4.1 TETŐABLAKOK

ELHELYEZÉSI VARIÁCIÓK:



4.1.1 DECEMBERI EREDMÉNYEK

6DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

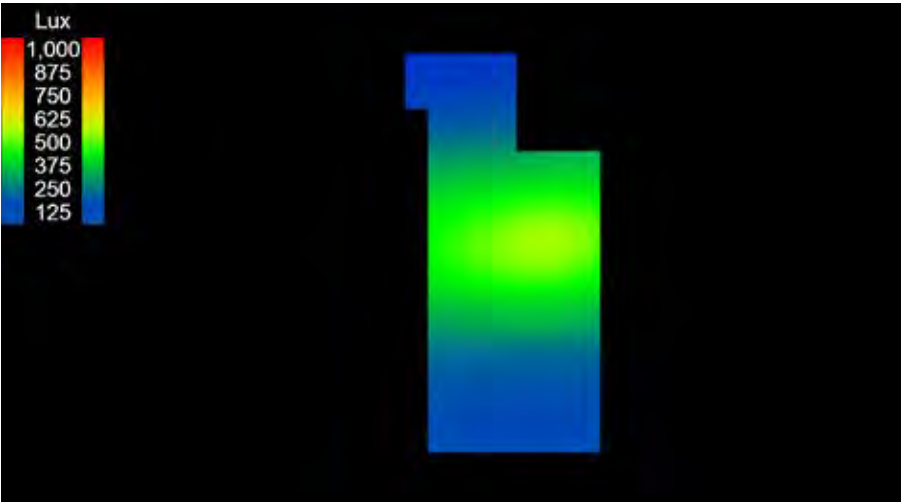
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	256.32 lux
Median	I _{median}	238.19 lux
Minimum	I _{min}	81.76 lux
Maximum	I _{max}	532.43 lux
Uniformity 1	I _{min} /I _{average}	0.3190
Uniformity 2	I _{min} /I _{max}	0.1536
F _{plane,%} ≥ 40%		296.87 lux
F _{plane,%} ≥ 50%		238.19 lux
F _{plane,%} ≥ 60%		164.99 lux
F _{plane,%} ≥ 70%		135.43 lux
F _{plane,%} ≥ 95%		95.89 lux



4DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	161.72 lux
Median	I _{median}	152.19 lux
Minimum	I _{min}	52.76 lux
Maximum	I _{max}	329.52 lux
Uniformity 1	I _{min} /I _{average}	0.3263
Uniformity 2	I _{min} /I _{max}	0.1601
F _{plane,%} ≥ 40%		188.39 lux
F _{plane,%} ≥ 50%		152.19 lux
F _{plane,%} ≥ 60%		103.62 lux
F _{plane,%} ≥ 70%		84.81 lux
F _{plane,%} ≥ 95%		62.43 lux



6DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

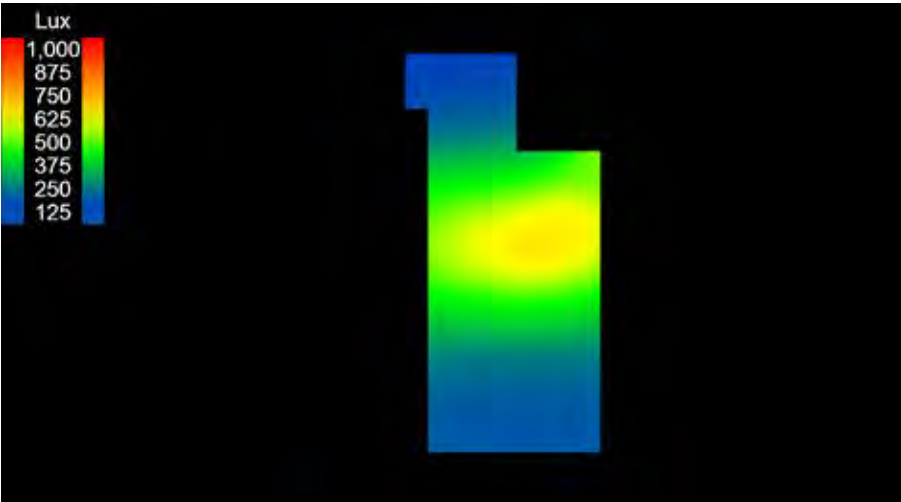
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	308.97 lux
Median	I _{median}	283.81 lux
Minimum	I _{min}	98.65 lux
Maximum	I _{max}	616.52 lux
Uniformity 1	I _{min} /I _{average}	0.3193
Uniformity 2	I _{min} /I _{max}	0.1600
F _{plane,%} ≥ 40%		363.69 lux
F _{plane,%} ≥ 50%		283.81 lux
F _{plane,%} ≥ 60%		199.29 lux
F _{plane,%} ≥ 70%		163.18 lux
F _{plane,%} ≥ 95%		114.20 lux



4DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	308.97 lux
Median	I _{median}	283.81 lux
Minimum	I _{min}	98.65 lux
Maximum	I _{max}	616.52 lux
Uniformity 1	I _{min} /I _{average}	0.3193
Uniformity 2	I _{min} /I _{max}	0.1600
F _{plane,%} ≥ 40%		363.69 lux
F _{plane,%} ≥ 50%		283.81 lux
F _{plane,%} ≥ 60%		199.29 lux
F _{plane,%} ≥ 70%		163.18 lux
F _{plane,%} ≥ 95%		114.20 lux



3DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	204.29 lux
Median	I _{median}	185.62 lux
Minimum	I _{min}	67.83 lux
Maximum	I _{max}	429.73 lux
Uniformity 1	I _{min} /I _{average}	0.3320
Uniformity 2	I _{min} /I _{max}	0.1579
F _{plane,%} ≥ 40%		235.33 lux
F _{plane,%} ≥ 50%		185.62 lux
F _{plane,%} ≥ 60%		129.99 lux
F _{plane,%} ≥ 70%		104.61 lux
F _{plane,%} ≥ 95%		80.06 lux

2DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	126.66 lux
Median	I _{median}	116.88 lux
Minimum	I _{min}	42.97 lux
Maximum	I _{max}	266.81 lux
Uniformity 1	I _{min} /I _{average}	0.3393
Uniformity 2	I _{min} /I _{max}	0.1610
F _{plane,%} ≥ 40%		147.31 lux
F _{plane,%} ≥ 50%		116.88 lux
F _{plane,%} ≥ 60%		80.26 lux
F _{plane,%} ≥ 70%		63.84 lux
F _{plane,%} ≥ 95%		49.77 lux



3DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	235.94 lux
Median	I _{median}	214.35 lux
Minimum	I _{min}	75.23 lux
Maximum	I _{max}	490.76 lux
Uniformity 1	I _{min} /I _{average}	0.3189
Uniformity 2	I _{min} /I _{max}	0.1533
F _{plane,%} ≥ 40%		273.19 lux
F _{plane,%} ≥ 50%		214.35 lux
F _{plane,%} ≥ 60%		149.97 lux
F _{plane,%} ≥ 70%		121.50 lux
F _{plane,%} ≥ 95%		89.75 lux



2DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	146.24 lux
Median	I _{median}	135.49 lux
Minimum	I _{min}	49.60 lux
Maximum	I _{max}	306.18 lux
Uniformity 1	I _{min} /I _{average}	0.3392
Uniformity 2	I _{min} /I _{max}	0.1620
F _{plane,%} ≥ 40%		171.00 lux
F _{plane,%} ≥ 50%		135.49 lux
F _{plane,%} ≥ 60%		92.21 lux
F _{plane,%} ≥ 70%		73.96 lux
F _{plane,%} ≥ 95%		57.52 lux



6DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	236.03 lux
Median	I _{median}	213.96 lux
Minimum	I _{min}	76.77 lux
Maximum	I _{max}	489.94 lux
Uniformity 1	I _{min} /I _{average}	0.3252
Uniformity 2	I _{min} /I _{max}	0.1567
F _{plane,%} ≥ 40%		273.19 lux
F _{plane,%} ≥ 50%		213.96 lux
F _{plane,%} ≥ 60%		150.19 lux
F _{plane,%} ≥ 70%		121.43 lux
F _{plane,%} ≥ 95%		90.51 lux



4DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	222.17 lux
Median	I _{median}	204.68 lux
Minimum	I _{min}	71.87 lux
Maximum	I _{max}	438.48 lux
Uniformity 1	I _{min} /I _{average}	0.3235
Uniformity 2	I _{min} /I _{max}	0.1639
F _{plane,%} ≥ 40%		262.61 lux
F _{plane,%} ≥ 50%		204.68 lux
F _{plane,%} ≥ 60%		142.57 lux
F _{plane,%} ≥ 70%		117.09 lux
F _{plane,%} ≥ 95%		84.17 lux



3DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

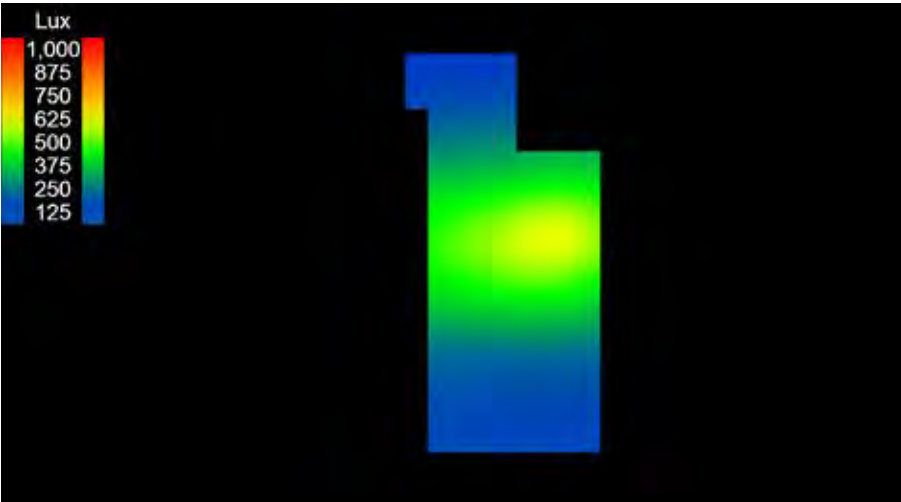
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	267.18 lux
Median	I _{median}	241.75 lux
Minimum	I _{min}	87.37 lux
Maximum	I _{max}	570.00 lux
Uniformity 1	I _{min} /I _{average}	0.3270
Uniformity 2	I _{min} /I _{max}	0.1533
F _{plane,%} ≥ 40%		307.94 lux
F _{plane,%} ≥ 50%		241.75 lux
F _{plane,%} ≥ 60%		170.04 lux
F _{plane,%} ≥ 70%		136.58 lux
F _{plane,%} ≥ 95%		102.35 lux



2DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	57.78 lux
Median	I _{median}	42.55 lux
Minimum	I _{min}	11.46 lux
Maximum	I _{max}	158.24 lux
Uniformity 1	I _{min} /I _{average}	0.1984
Uniformity 2	I _{min} /I _{max}	0.0724
F _{plane,%} ≥ 40%		68.35 lux
F _{plane,%} ≥ 50%		42.55 lux
F _{plane,%} ≥ 60%		25.33 lux
F _{plane,%} ≥ 70%		18.81 lux
F _{plane,%} ≥ 95%		12.87 lux

3DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

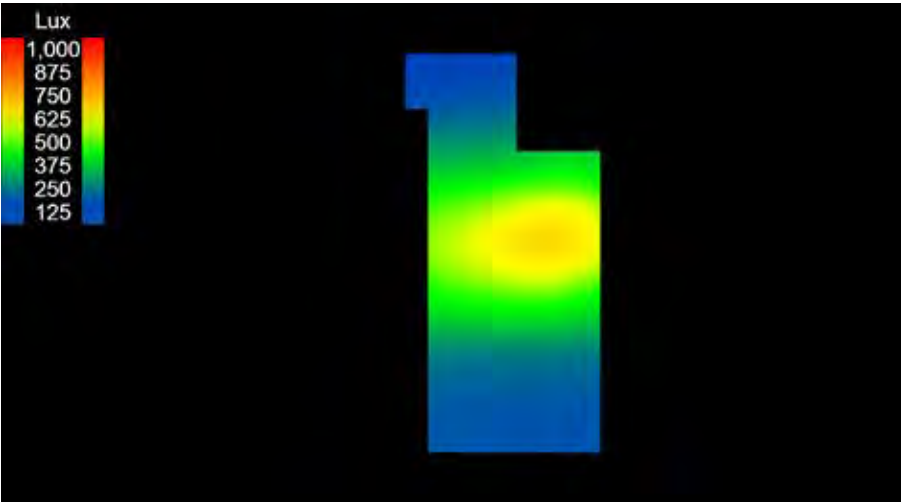
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	306.81 lux
Median	I _{median}	276.82 lux
Minimum	I _{min}	98.56 lux
Maximum	I _{max}	637.09 lux
Uniformity 1	I _{min} /I _{average}	0.3212
Uniformity 2	I _{min} /I _{max}	0.1547
F _{plane,%} ≥ 40%		355.01 lux
F _{plane,%} ≥ 50%		276.82 lux
F _{plane,%} ≥ 60%		195.94 lux
F _{plane,%} ≥ 70%		158.32 lux
F _{plane,%} ≥ 95%		115.41 lux



2DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	189.42 lux
Median	I _{median}	174.43 lux
Minimum	I _{min}	62.24 lux
Maximum	I _{max}	389.26 lux
Uniformity 1	I _{min} /I _{average}	0.3286
Uniformity 2	I _{min} /I _{max}	0.1599
F _{plane,%} ≥ 40%		220.45 lux
F _{plane,%} ≥ 50%		174.43 lux
F _{plane,%} ≥ 60%		121.08 lux
F _{plane,%} ≥ 70%		97.78 lux
F _{plane,%} ≥ 95%		74.19 lux

2DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	177.79 lux
Median	I _{median}	160.97 lux
Minimum	I _{min}	59.51 lux
Maximum	I _{max}	385.11 lux
Uniformity 1	I _{min} /I _{average}	0.3347
Uniformity 2	I _{min} /I _{max}	0.1545
F _{plane,%} ≥ 40%		204.04 lux
F _{plane,%} ≥ 50%		160.97 lux
F _{plane,%} ≥ 60%		112.45 lux
F _{plane,%} ≥ 70%		90.88 lux
F _{plane,%} ≥ 95%		70.11 lux



4DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

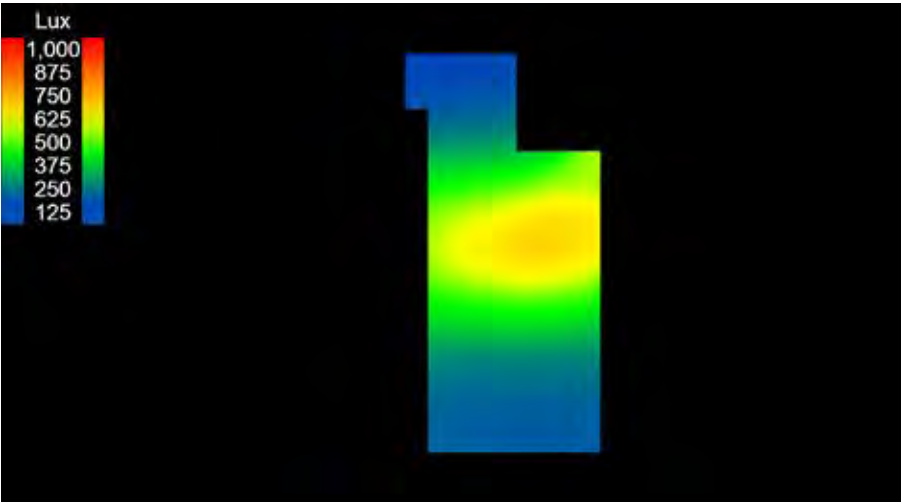
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	327.62 lux
Median	I _{median}	302.27 lux
Minimum	I _{min}	104.48 lux
Maximum	I _{max}	655.56 lux
Uniformity 1	I _{min} /I _{average}	0.3189
Uniformity 2	I _{min} /I _{max}	0.1594
F _{plane,%} ≥ 40%		385.48 lux
F _{plane,%} ≥ 50%		302.27 lux
F _{plane,%} ≥ 60%		213.51 lux
F _{plane,%} ≥ 70%		174.82 lux
F _{plane,%} ≥ 95%		120.13 lux



2DB 114X140 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	214.72 lux
Median	I _{median}	195.75 lux
Minimum	I _{min}	70.95 lux
Maximum	I _{max}	453.49 lux
Uniformity 1	I _{min} /I _{average}	0.3304
Uniformity 2	I _{min} /I _{max}	0.1565
F _{plane,%} ≥ 40%		247.58 lux
F _{plane,%} ≥ 50%		195.75 lux
F _{plane,%} ≥ 60%		137.31 lux
F _{plane,%} ≥ 70%		110.63 lux
F _{plane,%} ≥ 95%		83.28 lux



2DB 114X160 TETŐABLAK SOROLVA

Daylight Visualizer

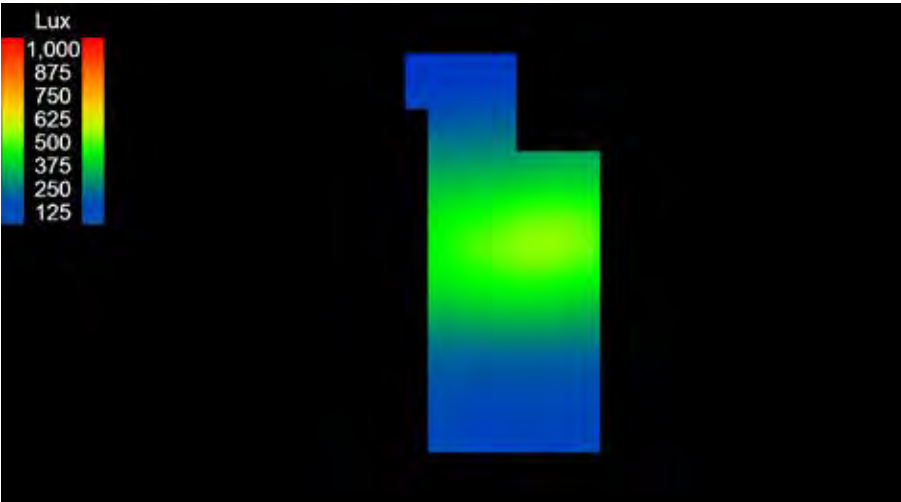
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	248.26 lux
Median	I _{median}	225.78 lux
Minimum	I _{min}	80.44 lux
Maximum	I _{max}	519.36 lux
Uniformity 1	I _{min} /I _{average}	0.3240
Uniformity 2	I _{min} /I _{max}	0.1549
F _{plane,%} ≥ 40%		287.17 lux
F _{plane,%} ≥ 50%		225.78 lux
F _{plane,%} ≥ 60%		159.58 lux
F _{plane,%} ≥ 70%		129.34 lux
F _{plane,%} ≥ 95%		94.71 lux



2DB 134X98 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	152.38 lux
Median	I _{median}	142.88 lux
Minimum	I _{min}	49.17 lux
Maximum	I _{max}	310.69 lux
Uniformity 1	I _{min} /I _{average}	0.3227
Uniformity 2	I _{min} /I _{max}	0.1583
F _{plane,%} ≥ 40%		177.39 lux
F _{plane,%} ≥ 50%		142.88 lux
F _{plane,%} ≥ 60%		97.11 lux
F _{plane,%} ≥ 70%		80.10 lux
F _{plane,%} ≥ 95%		59.17 lux



2DB 134X140 TETŐABLAK ELOSZTVA

Daylight Visualizer

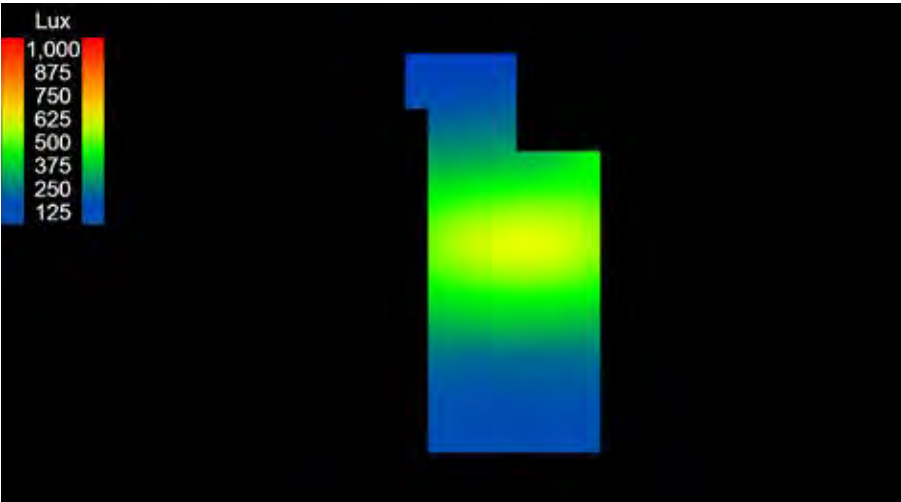
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	283.30 lux
Median	I _{median}	258.90 lux
Minimum	I _{min}	95.48 lux
Maximum	I _{max}	573.60 lux
Uniformity 1	I _{min} /I _{average}	0.3370
Uniformity 2	I _{min} /I _{max}	0.1665
F _{plane,%} ≥ 40%		332.57 lux
F _{plane,%} ≥ 50%		258.90 lux
F _{plane,%} ≥ 60%		180.85 lux
F _{plane,%} ≥ 70%		144.87 lux
F _{plane,%} ≥ 95%		110.88 lux



2DB 134X160 TETŐABLAK ELOSZTVA

Daylight Visualizer

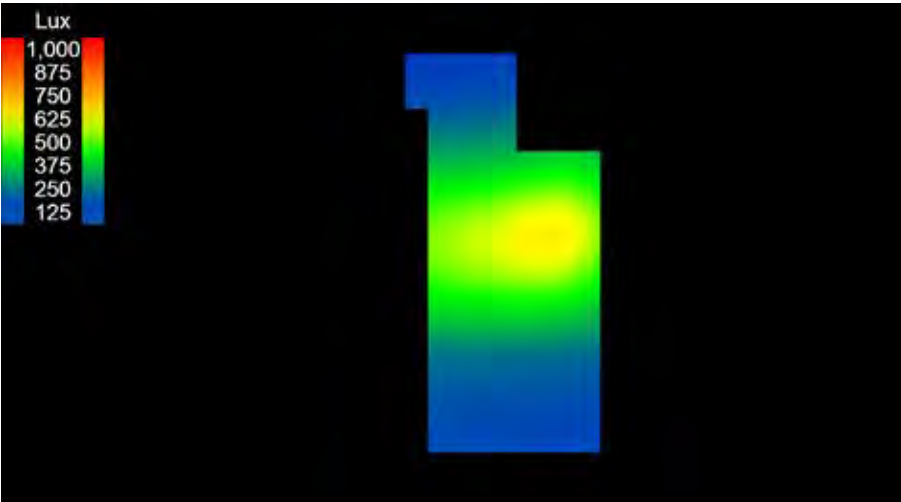
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	289.80 lux
Median	I _{median}	265.46 lux
Minimum	I _{min}	92.82 lux
Maximum	I _{max}	605.17 lux
Uniformity 1	I _{min} /I _{average}	0.3203
Uniformity 2	I _{min} /I _{max}	0.1534
F _{plane,%} ≥ 40%		340.37 lux
F _{plane,%} ≥ 50%		265.46 lux
F _{plane,%} ≥ 60%		185.32 lux
F _{plane,%} ≥ 70%		146.82 lux
F _{plane,%} ≥ 95%		108.34 lux



4.1.2 MÁRCIUSI EREDMÉNYEK

6DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

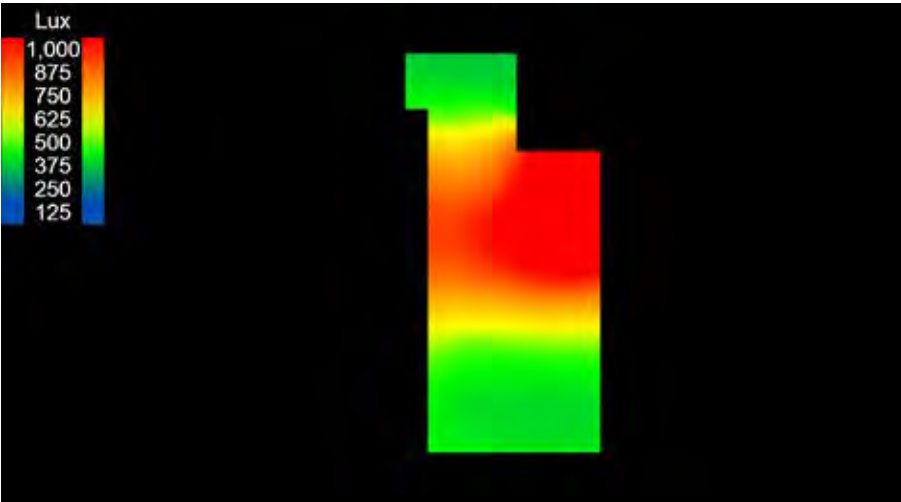
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	859.55 lux
Median	I _{median}	582.00 lux
Minimum	I _{min}	302.84 lux
Maximum	I _{max}	21921.40 lux
Uniformity 1	I _{min} /I _{average}	0.3523
Uniformity 2	I _{min} /I _{max}	0.0138
F _{plane,%} ≥ 40%		720.91 lux
F _{plane,%} ≥ 50%		582.00 lux
F _{plane,%} ≥ 60%		459.78 lux
F _{plane,%} ≥ 70%		394.08 lux
F _{plane,%} ≥ 95%		334.61 lux



4DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

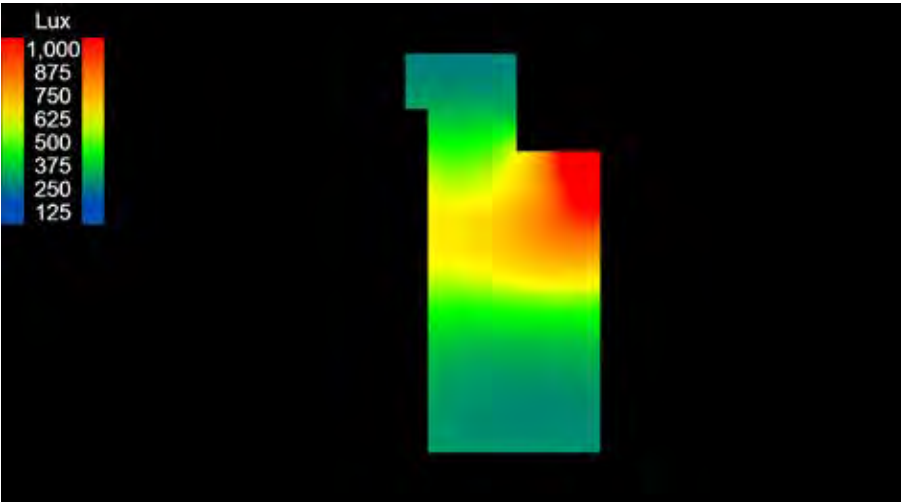
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	533.06 lux
Median	I _{median}	374.02 lux
Minimum	I _{min}	190.11 lux
Maximum	I _{max}	21276.10 lux
Uniformity 1	I _{min} /I _{average}	0.3566
Uniformity 2	I _{min} /I _{max}	0.0089
F _{plane,%} ≥ 40%		463.98 lux
F _{plane,%} ≥ 50%		374.02 lux
F _{plane,%} ≥ 60%		292.08 lux
F _{plane,%} ≥ 70%		250.72 lux
F _{plane,%} ≥ 95%		213.12 lux



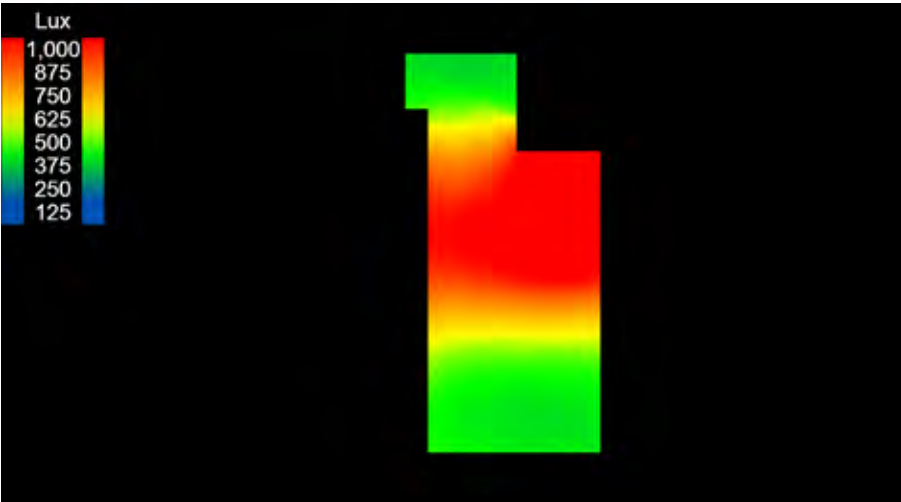
6DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	912.76 lux
Median	I _{median}	626.87 lux
Minimum	I _{min}	322.41 lux
Maximum	I _{max}	22321.50 lux
Uniformity 1	I _{min} /I _{average}	0.3532
Uniformity 2	I _{min} /I _{max}	0.0144
F _{plane,%} ≥ 40%		786.27 lux
F _{plane,%} ≥ 50%		626.87 lux
F _{plane,%} ≥ 60%		493.58 lux
F _{plane,%} ≥ 70%		417.71 lux
F _{plane,%} ≥ 95%		353.09 lux

4DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

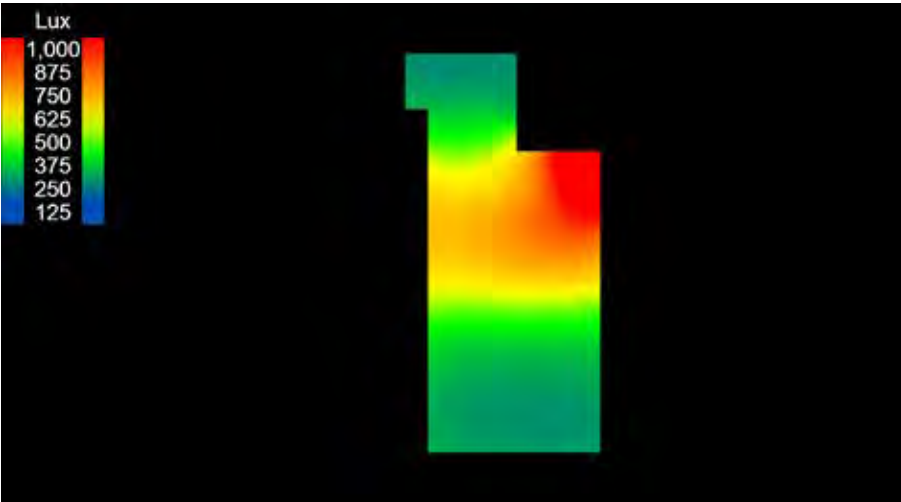
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	574.53 lux
Median	I _{median}	410.02 lux
Minimum	I _{min}	209.10 lux
Maximum	I _{max}	21530.40 lux
Uniformity 1	I _{min} /I _{average}	0.3639
Uniformity 2	I _{min} /I _{max}	0.0097
F _{plane,%} ≥ 40%		515.40 lux
F _{plane,%} ≥ 50%		410.02 lux
F _{plane,%} ≥ 60%		318.61 lux
F _{plane,%} ≥ 70%		270.13 lux
F _{plane,%} ≥ 95%		228.68 lux



3DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

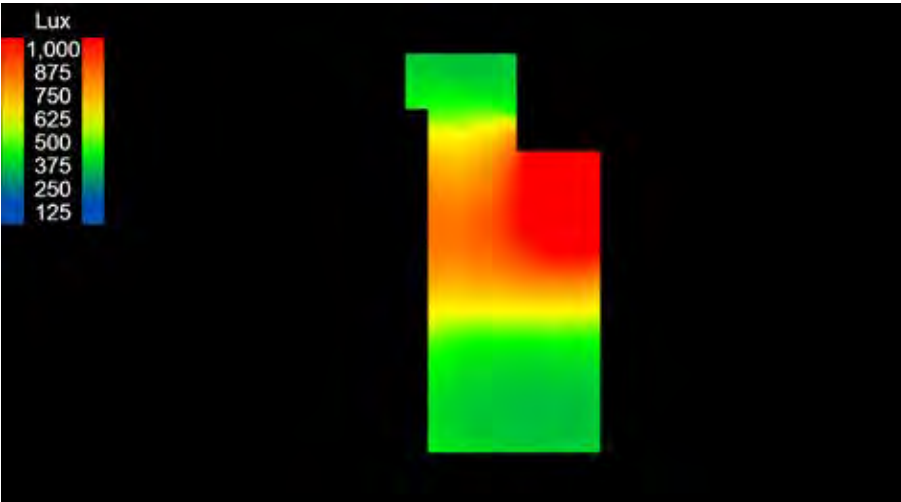
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	802.54 lux
Median	I _{median}	525.16 lux
Minimum	I _{min}	277.54 lux
Maximum	I _{max}	22585.20 lux
Uniformity 1	I _{min} /I _{average}	0.3458
Uniformity 2	I _{min} /I _{max}	0.0123
F _{plane,%} ≥ 40%		654.09 lux
F _{plane,%} ≥ 50%		525.16 lux
F _{plane,%} ≥ 60%		409.13 lux
F _{plane,%} ≥ 70%		355.45 lux
F _{plane,%} ≥ 95%		307.14 lux



2DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

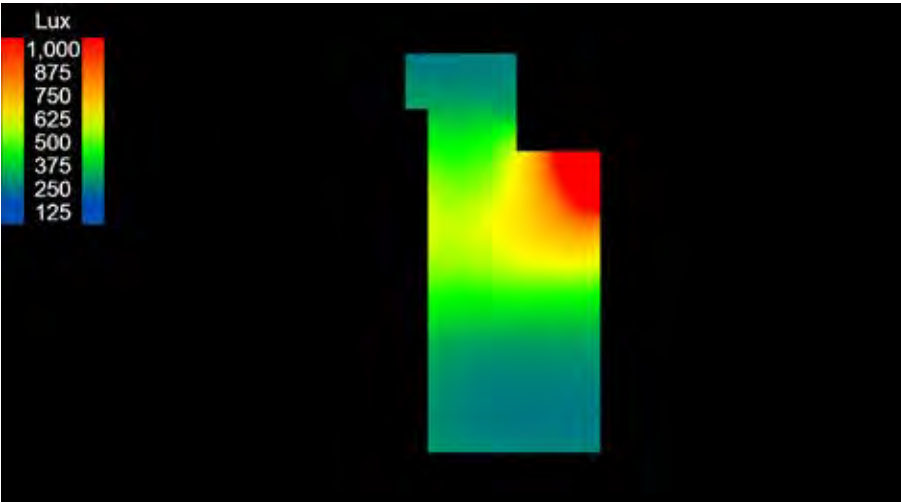
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	494.40 lux
Median	I _{median}	335.99 lux
Minimum	I _{min}	174.90 lux
Maximum	I _{max}	21618.90 lux
Uniformity 1	I _{min} /I _{average}	0.3537
Uniformity 2	I _{min} /I _{max}	0.0081
F _{plane,%} ≥ 40%		418.19 lux
F _{plane,%} ≥ 50%		335.99 lux
F _{plane,%} ≥ 60%		258.86 lux
F _{plane,%} ≥ 70%		225.71 lux
F _{plane,%} ≥ 95%		194.56 lux



3DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

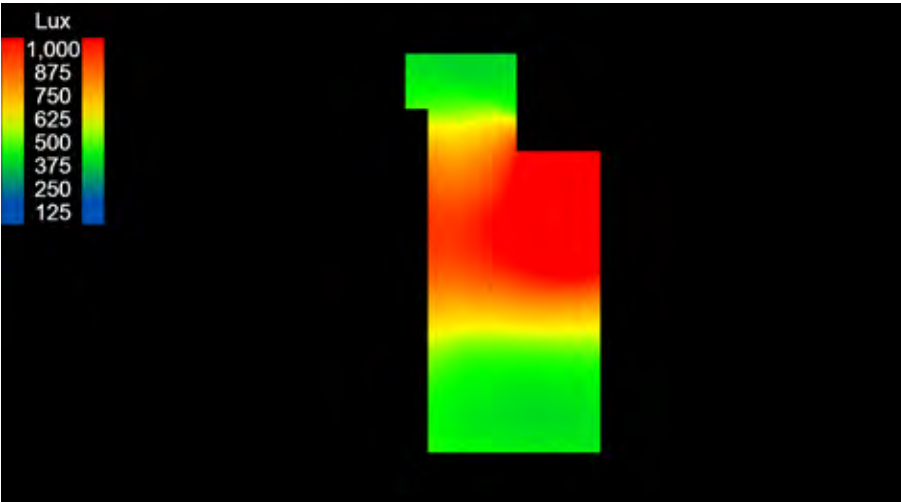
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	892.05 lux
Median	I _{median}	611.22 lux
Minimum	I _{min}	321.58 lux
Maximum	I _{max}	22573.00 lux
Uniformity 1	I _{min} /I _{average}	0.3605
Uniformity 2	I _{min} /I _{max}	0.0142
F _{plane,%} ≥ 40%		753.00 lux
F _{plane,%} ≥ 50%		611.22 lux
F _{plane,%} ≥ 60%		473.63 lux
F _{plane,%} ≥ 70%		409.35 lux
F _{plane,%} ≥ 95%		350.96 lux



2DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

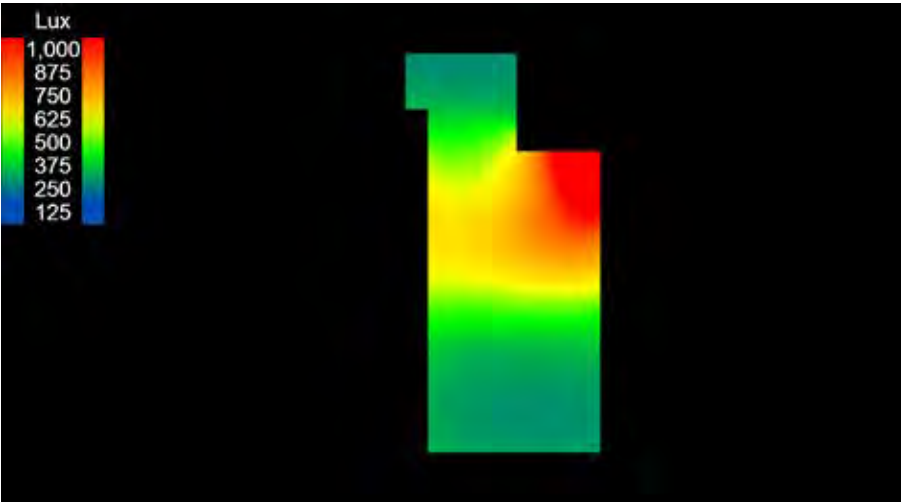
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	557.81 lux
Median	I _{median}	396.77 lux
Minimum	I _{min}	207.77 lux
Maximum	I _{max}	21665.60 lux
Uniformity 1	I _{min} /I _{average}	0.3725
Uniformity 2	I _{min} /I _{max}	0.0096
F _{plane,%} ≥ 40%		488.24 lux
F _{plane,%} ≥ 50%		396.77 lux
F _{plane,%} ≥ 60%		304.21 lux
F _{plane,%} ≥ 70%		264.39 lux
F _{plane,%} ≥ 95%		227.15 lux



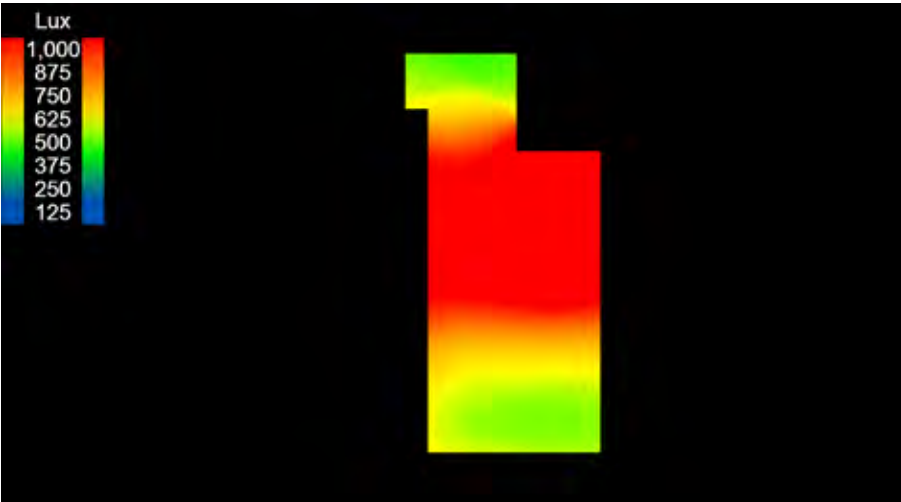
6DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	1204.39 lux
Median	I _{median}	820.70 lux
Minimum	I _{min}	424.31 lux
Maximum	I _{max}	22832.70 lux
Uniformity 1	I _{min} /I _{average}	0.3523
Uniformity 2	I _{min} /I _{max}	0.0186
F _{plane,%} ≥ 40%		1022.92 lux
F _{plane,%} ≥ 50%		820.70 lux
F _{plane,%} ≥ 60%		653.56 lux
F _{plane,%} ≥ 70%		555.11 lux
F _{plane,%} ≥ 95%		469.23 lux

4DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

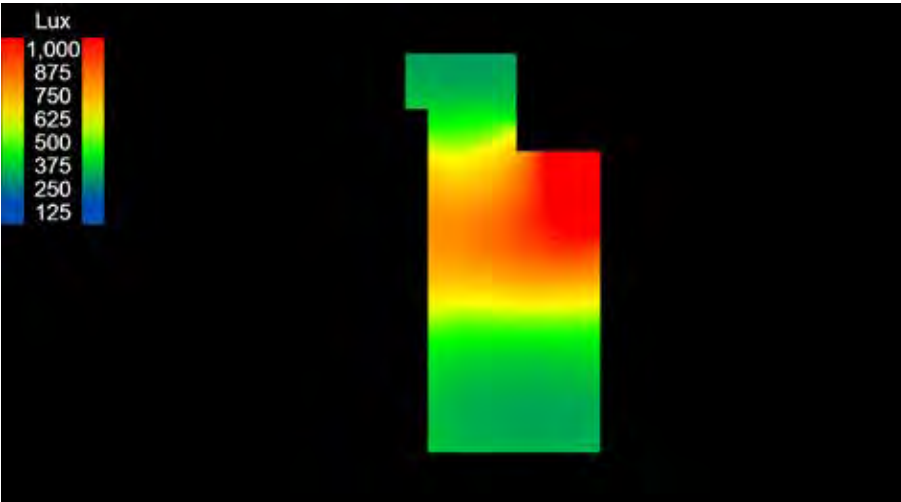
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	668.19 lux
Median	I _{median}	465.16 lux
Minimum	I _{min}	238.85 lux
Maximum	I _{max}	21869.70 lux
Uniformity 1	I _{min} /I _{average}	0.3575
Uniformity 2	I _{min} /I _{max}	0.0109
F _{plane,%} ≥ 40%		584.79 lux
F _{plane,%} ≥ 50%		465.16 lux
F _{plane,%} ≥ 60%		363.67 lux
F _{plane,%} ≥ 70%		308.82 lux
F _{plane,%} ≥ 95%		260.71 lux



3DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

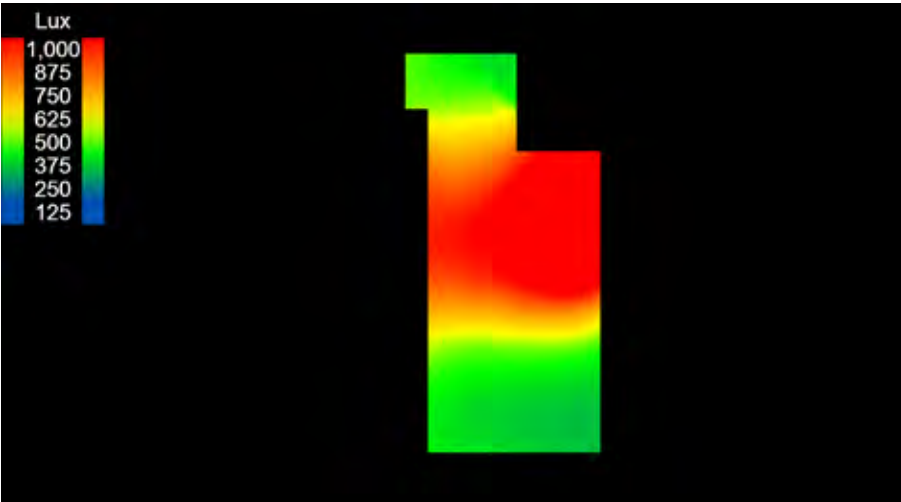
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	783.52 lux
Median	I _{median}	628.21 lux
Minimum	I _{min}	278.14 lux
Maximum	I _{max}	4673.86 lux
Uniformity 1	I _{min} /I _{average}	0.3550
Uniformity 2	I _{min} /I _{max}	0.0595
F _{plane,%} ≥ 40%		784.24 lux
F _{plane,%} ≥ 50%		628.21 lux
F _{plane,%} ≥ 60%		488.88 lux
F _{plane,%} ≥ 70%		422.64 lux
F _{plane,%} ≥ 95%		316.61 lux



2DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

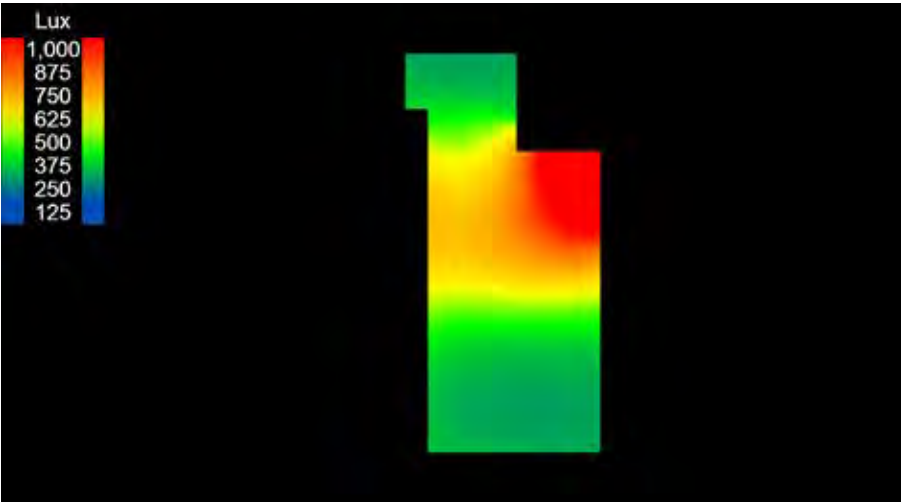
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	665.60 lux
Median	I _{median}	435.98 lux
Minimum	I _{min}	226.00 lux
Maximum	I _{max}	22212.70 lux
Uniformity 1	I _{min} /I _{average}	0.3395
Uniformity 2	I _{min} /I _{max}	0.0102
F _{plane,%} ≥ 40%		540.04 lux
F _{plane,%} ≥ 50%		435.98 lux
F _{plane,%} ≥ 60%		336.57 lux
F _{plane,%} ≥ 70%		294.42 lux
F _{plane,%} ≥ 95%		254.61 lux



3DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

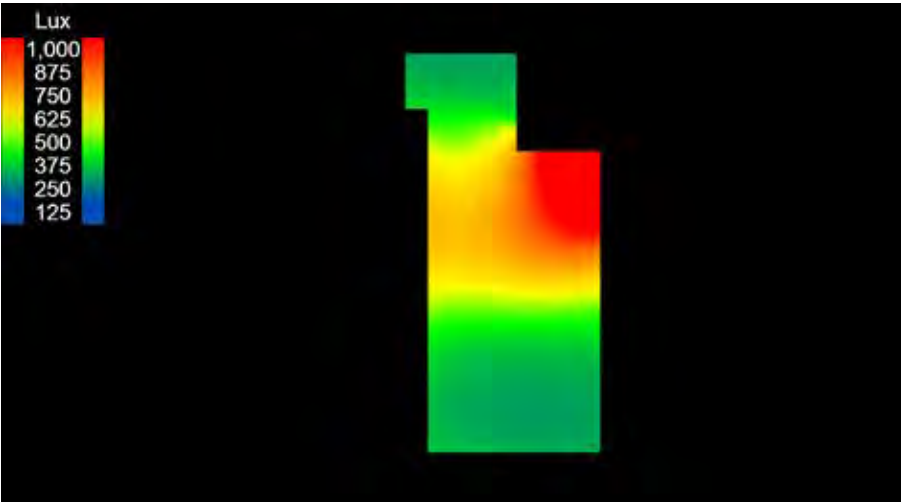
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	663.13 lux
Median	I _{median}	431.56 lux
Minimum	I _{min}	226.88 lux
Maximum	I _{max}	22192.00 lux
Uniformity 1	I _{min} /I _{average}	0.3421
Uniformity 2	I _{min} /I _{max}	0.0102
F _{plane,%} ≥ 40%		538.33 lux
F _{plane,%} ≥ 50%		431.56 lux
F _{plane,%} ≥ 60%		335.18 lux
F _{plane,%} ≥ 70%		292.39 lux
F _{plane,%} ≥ 95%		252.84 lux



2DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

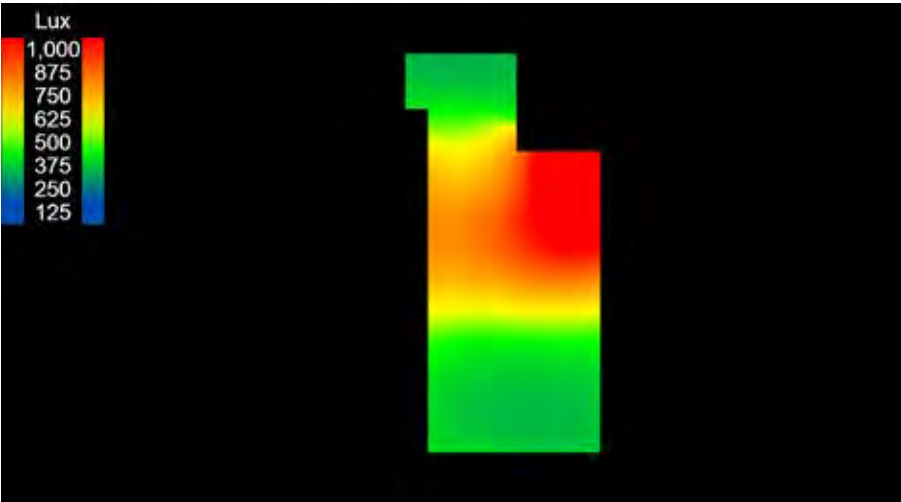
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	739.56 lux
Median	I _{median}	505.36 lux
Minimum	I _{min}	266.82 lux
Maximum	I _{max}	22279.60 lux
Uniformity 1	I _{min} /I _{average}	0.3608
Uniformity 2	I _{min} /I _{max}	0.0120
F _{plane,%} ≥ 40%		623.35 lux
F _{plane,%} ≥ 50%		505.36 lux
F _{plane,%} ≥ 60%		390.89 lux
F _{plane,%} ≥ 70%		338.98 lux
F _{plane,%} ≥ 95%		290.61 lux



2DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

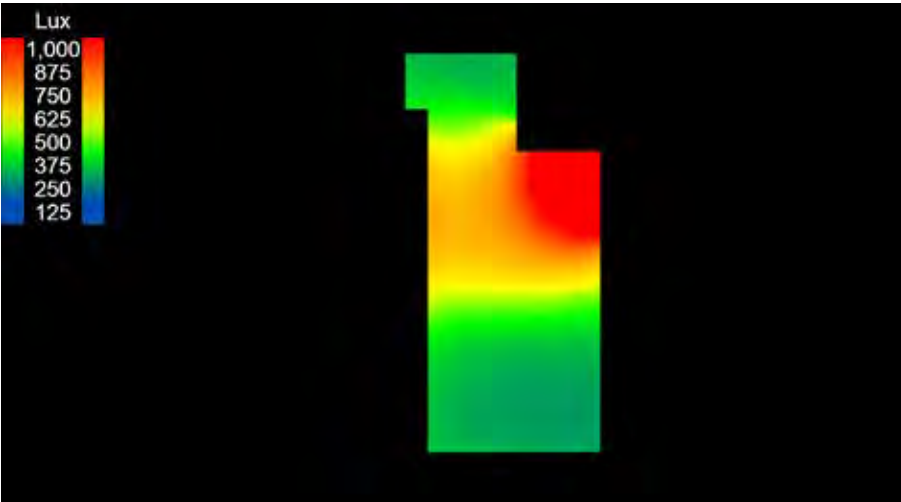
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	734.72 lux
Median	I _{median}	434.20 lux
Minimum	I _{min}	227.88 lux
Maximum	I _{max}	22471.90 lux
Uniformity 1	I _{min} /I _{average}	0.3102
Uniformity 2	I _{min} /I _{max}	0.0101
F _{plane,%} ≥ 40%		546.62 lux
F _{plane,%} ≥ 50%		434.20 lux
F _{plane,%} ≥ 60%		345.90 lux
F _{plane,%} ≥ 70%		300.07 lux
F _{plane,%} ≥ 95%		250.19 lux



4DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

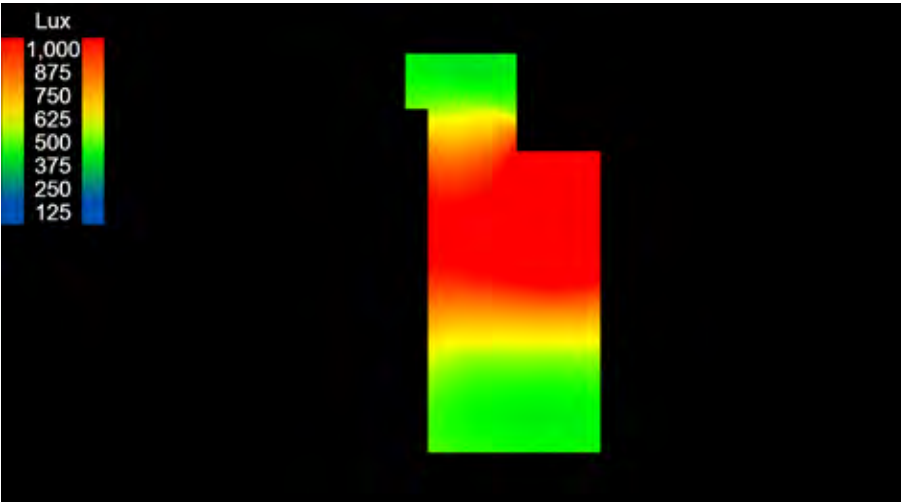
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	990.69 lux
Median	I _{median}	669.03 lux
Minimum	I _{min}	345.90 lux
Maximum	I _{max}	22761.40 lux
Uniformity 1	I _{min} /I _{average}	0.3492
Uniformity 2	I _{min} /I _{max}	0.0152
F _{plane,%} ≥ 40%		837.37 lux
F _{plane,%} ≥ 50%		669.03 lux
F _{plane,%} ≥ 60%		529.90 lux
F _{plane,%} ≥ 70%		448.54 lux
F _{plane,%} ≥ 95%		379.81 lux



2DB 114X140 TETŐABLAK SOROLVA

Daylight Visualizer

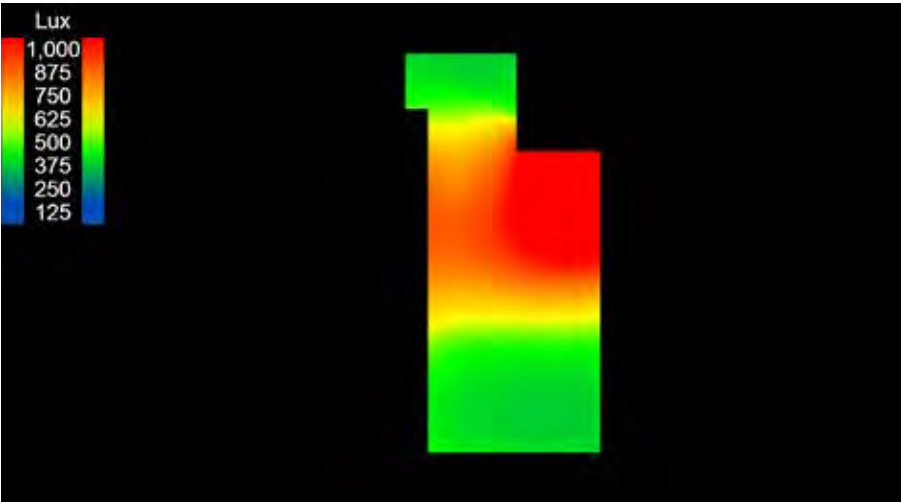
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	870.73 lux
Median	I _{median}	558.80 lux
Minimum	I _{min}	295.71 lux
Maximum	I _{max}	22799.80 lux
Uniformity 1	I _{min} /I _{average}	0.3396
Uniformity 2	I _{min} /I _{max}	0.0130
F _{plane,%} ≥ 40%		693.63 lux
F _{plane,%} ≥ 50%		558.80 lux
F _{plane,%} ≥ 60%		435.42 lux
F _{plane,%} ≥ 70%		379.12 lux
F _{plane,%} ≥ 95%		327.50 lux



2DB 114X160 TETŐABLAK SOROLVA

Daylight Visualizer

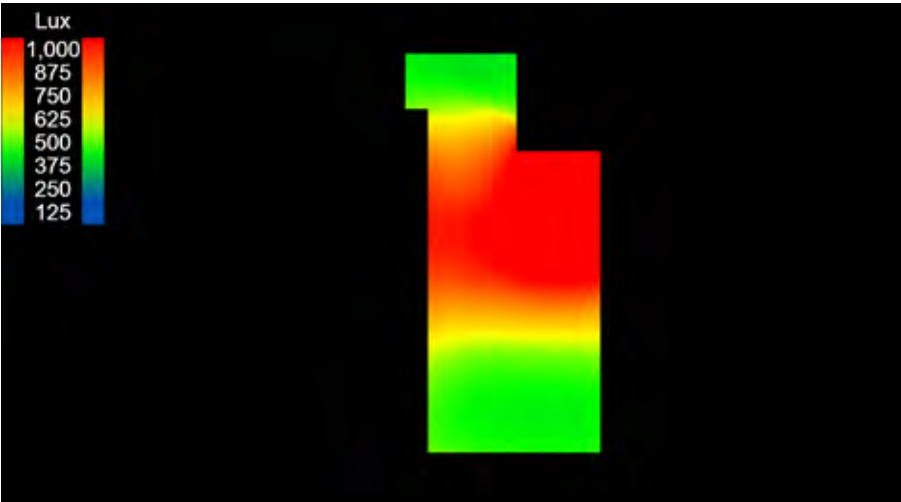
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	970.14 lux
Median	I _{median}	653.72 lux
Minimum	I _{min}	338.07 lux
Maximum	I _{max}	22895.50 lux
Uniformity 1	I _{min} /I _{average}	0.3485
Uniformity 2	I _{min} /I _{max}	0.0148
F _{plane,%} ≥ 40%		803.85 lux
F _{plane,%} ≥ 50%		653.72 lux
F _{plane,%} ≥ 60%		508.67 lux
F _{plane,%} ≥ 70%		440.58 lux
F _{plane,%} ≥ 95%		377.83 lux



2DB 134X98 TETŐABLAK SOROLVA

Daylight Visualizer

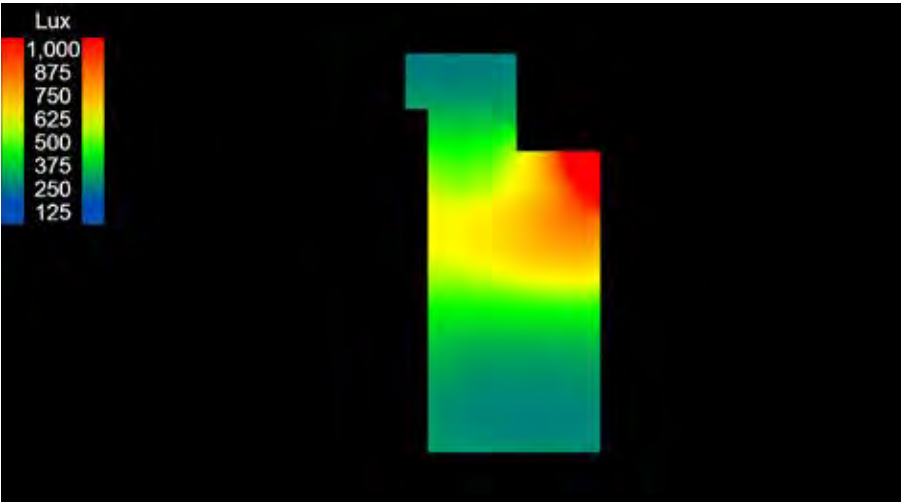
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	475.82 lux
Median	I _{median}	358.24 lux
Minimum	I _{min}	185.27 lux
Maximum	I _{max}	21225.60 lux
Uniformity 1	I _{min} /I _{average}	0.3894
Uniformity 2	I _{min} /I _{max}	0.0087
F _{plane,%} ≥ 40%		444.22 lux
F _{plane,%} ≥ 50%		358.24 lux
F _{plane,%} ≥ 60%		280.47 lux
F _{plane,%} ≥ 70%		241.02 lux
F _{plane,%} ≥ 95%		205.11 lux



2DB 134X140 TETŐABLAK ELOSZTVA

Daylight Visualizer

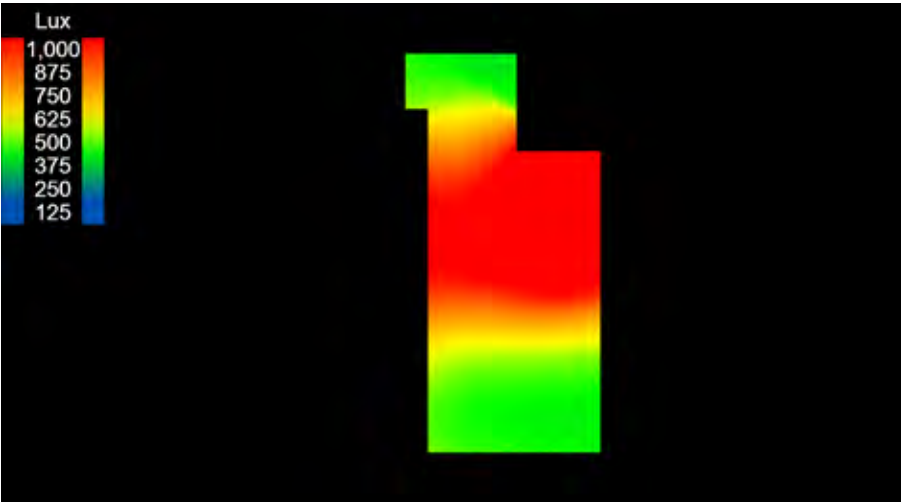
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1106.99 lux
Median	I _{median}	698.41 lux
Minimum	I _{min}	346.37 lux
Maximum	I _{max}	20698.30 lux
Uniformity 1	I _{min} /I _{average}	0.3129
Uniformity 2	I _{min} /I _{max}	0.0167
F _{plane,%} ≥ 40%		868.64 lux
F _{plane,%} ≥ 50%		698.41 lux
F _{plane,%} ≥ 60%		543.63 lux
F _{plane,%} ≥ 70%		462.28 lux
F _{plane,%} ≥ 95%		387.27 lux



2DB 134X160 TETŐABLAK ELOSZTVA

Daylight Visualizer

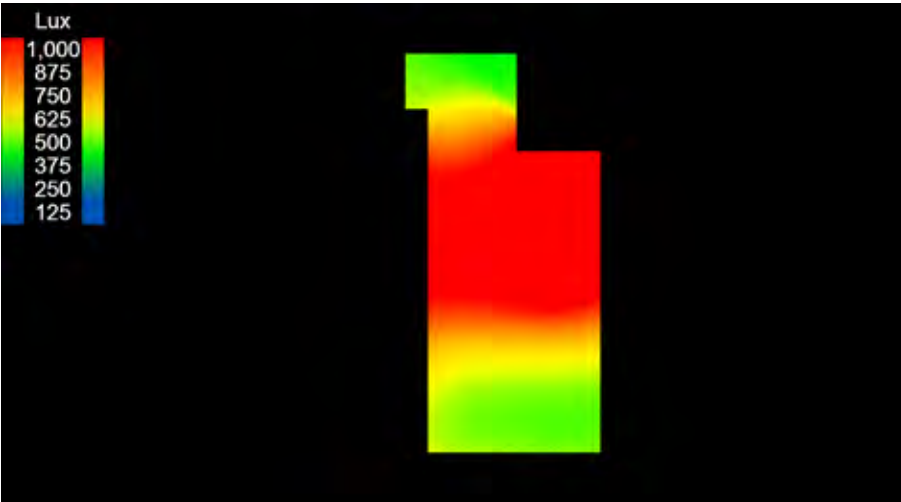
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1224.22 lux
Median	I _{median}	801.03 lux
Minimum	I _{min}	377.74 lux
Maximum	I _{max}	20840.30 lux
Uniformity 1	I _{min} /I _{average}	0.3086
Uniformity 2	I _{min} /I _{max}	0.0181
F _{plane,%} ≥ 40%		997.26 lux
F _{plane,%} ≥ 50%		801.03 lux
F _{plane,%} ≥ 60%		625.20 lux
F _{plane,%} ≥ 70%		527.50 lux
F _{plane,%} ≥ 95%		442.90 lux



4.1.3 JÚNIUSI EREDMÉNYEK

6DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

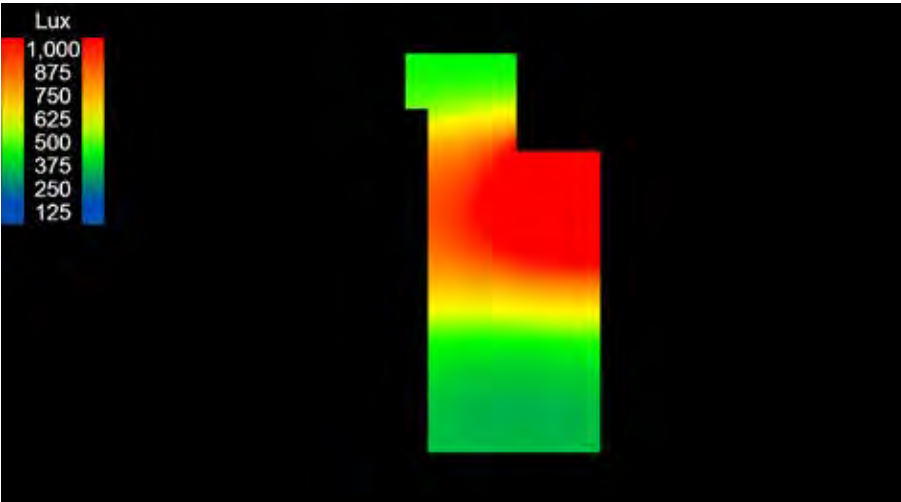
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2106.19 lux
Median	I _{median}	544.81 lux
Minimum	I _{min}	260.80 lux
Maximum	I _{max}	27598.20 lux
Uniformity 1	I _{min} /I _{average}	0.1238
Uniformity 2	I _{min} /I _{max}	0.0094
F _{plane,%} ≥ 40%		695.45 lux
F _{plane,%} ≥ 50%		544.81 lux
F _{plane,%} ≥ 60%		445.72 lux
F _{plane,%} ≥ 70%		392.01 lux
F _{plane,%} ≥ 95%		285.73 lux



4DB 78X98 TETŐABLAK SOROLVA

Daylight Visualizer

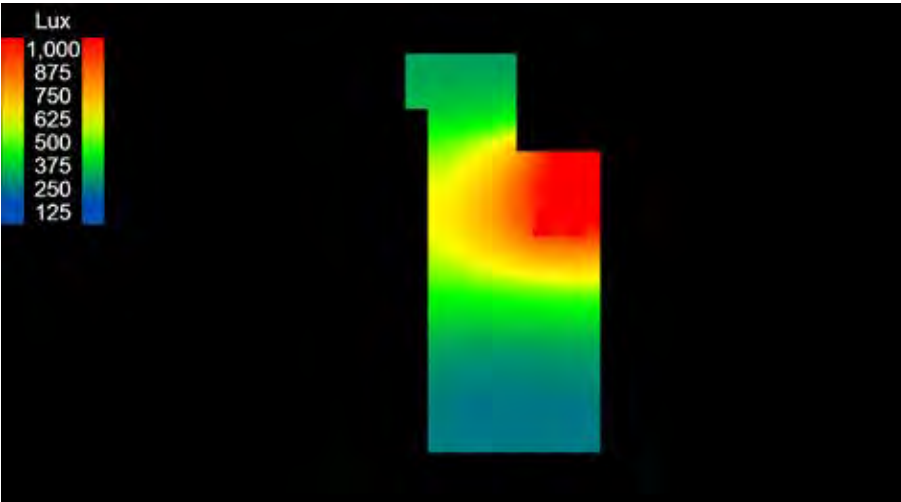
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1439.96 lux
Median	I _{median}	360.39 lux
Minimum	I _{min}	169.20 lux
Maximum	I _{max}	26949.70 lux
Uniformity 1	I _{min} /I _{average}	0.1175
Uniformity 2	I _{min} /I _{max}	0.0063
F _{plane,%} ≥ 40%		459.56 lux
F _{plane,%} ≥ 50%		360.39 lux
F _{plane,%} ≥ 60%		290.44 lux
F _{plane,%} ≥ 70%		253.08 lux
F _{plane,%} ≥ 95%		188.00 lux



6DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

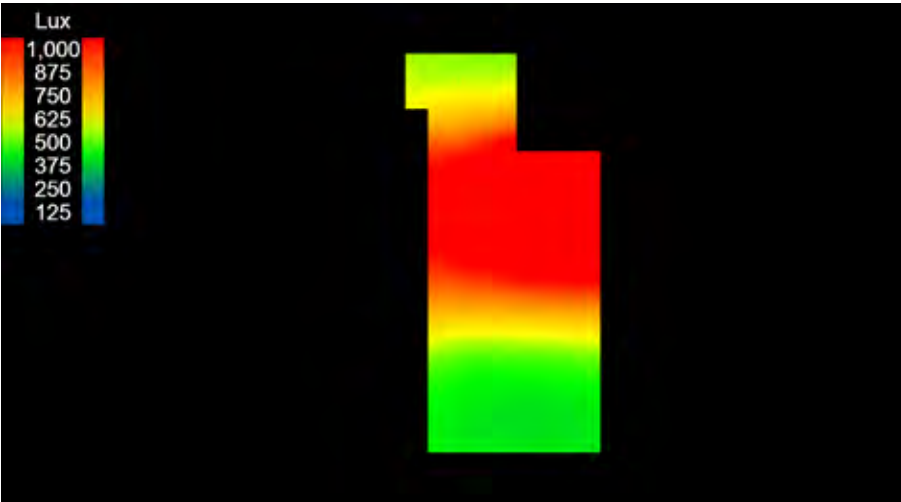
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2643.11 lux
Median	I _{median}	673.87 lux
Minimum	I _{min}	330.44 lux
Maximum	I _{max}	28047.00 lux
Uniformity 1	I _{min} /I _{average}	0.1250
Uniformity 2	I _{min} /I _{max}	0.0118
F _{plane,%} ≥ 40%		854.43 lux
F _{plane,%} ≥ 50%		673.87 lux
F _{plane,%} ≥ 60%		548.33 lux
F _{plane,%} ≥ 70%		482.75 lux
F _{plane,%} ≥ 95%		360.11 lux



4DB 78X118 TETŐABLAK SOROLVA

Daylight Visualizer

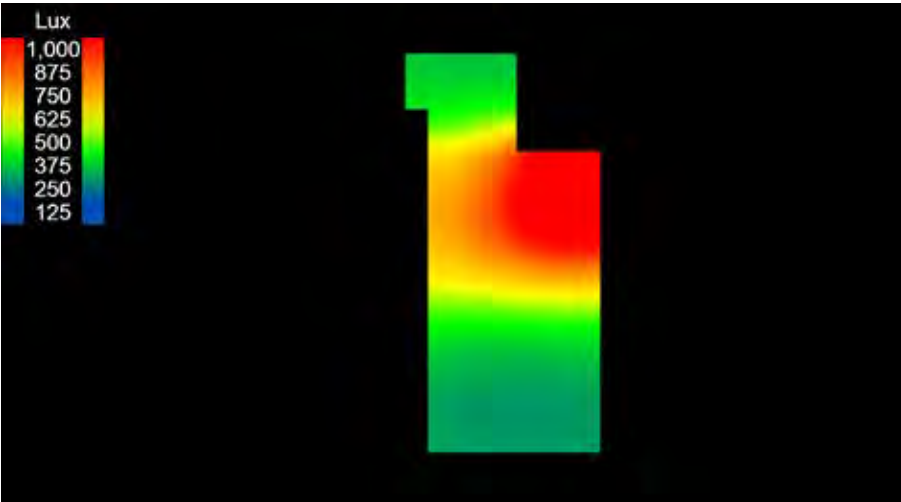
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1830.96 lux
Median	I _{median}	447.92 lux
Minimum	I _{min}	217.35 lux
Maximum	I _{max}	27256.70 lux
Uniformity 1	I _{min} /I _{average}	0.1187
Uniformity 2	I _{min} /I _{max}	0.0080
F _{plane,%} ≥ 40%		569.35 lux
F _{plane,%} ≥ 50%		447.92 lux
F _{plane,%} ≥ 60%		359.28 lux
F _{plane,%} ≥ 70%		313.11 lux
F _{plane,%} ≥ 95%		239.11 lux



3DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

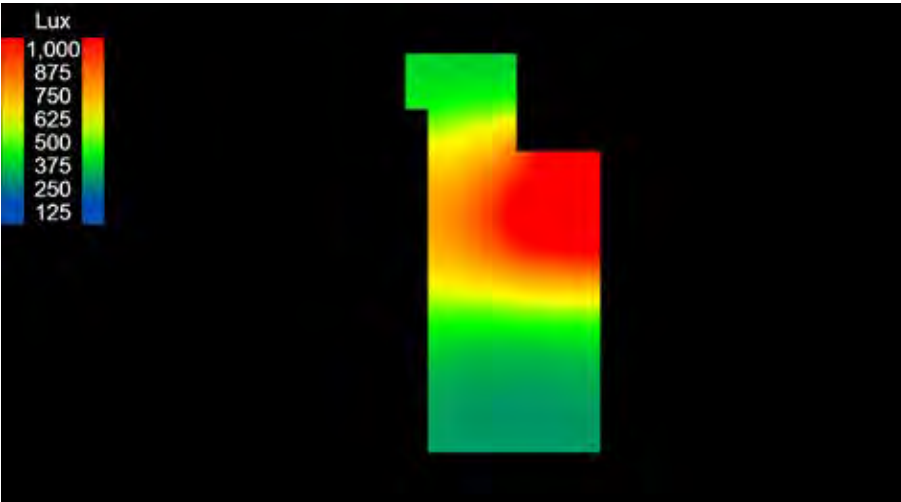
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1753.96 lux
Median	I _{median}	466.77 lux
Minimum	I _{min}	217.93 lux
Maximum	I _{max}	27249.70 lux
Uniformity 1	I _{min} /I _{average}	0.1243
Uniformity 2	I _{min} /I _{max}	0.0080
F _{plane,%} ≥ 40%		590.00 lux
F _{plane,%} ≥ 50%		466.77 lux
F _{plane,%} ≥ 60%		373.08 lux
F _{plane,%} ≥ 70%		325.54 lux
F _{plane,%} ≥ 95%		237.83 lux



2DB 78X140 TETŐABLAK SOROLVA

Daylight Visualizer

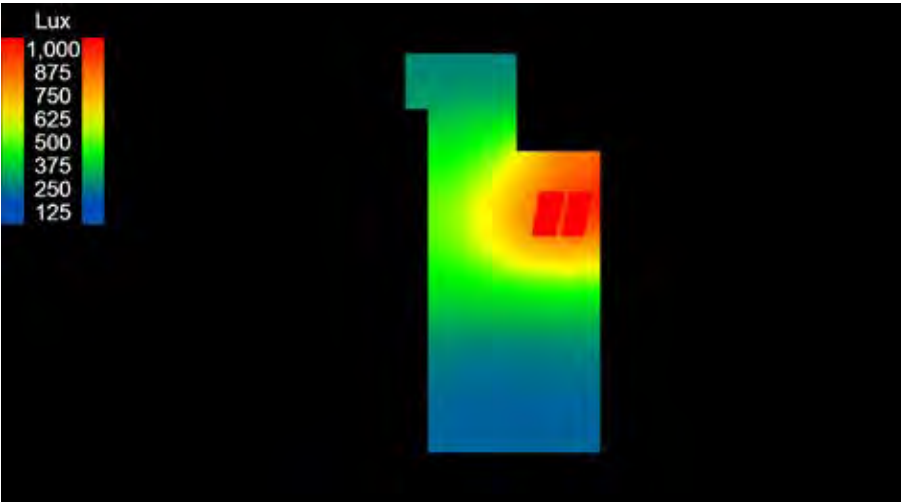
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1180.09 lux
Median	I _{median}	306.93 lux
Minimum	I _{min}	138.67 lux
Maximum	I _{max}	26671.00 lux
Uniformity 1	I _{min} /I _{average}	0.1175
Uniformity 2	I _{min} /I _{max}	0.0052
F _{plane,%} ≥ 40%		386.71 lux
F _{plane,%} ≥ 50%		306.93 lux
F _{plane,%} ≥ 60%		242.69 lux
F _{plane,%} ≥ 70%		210.18 lux
F _{plane,%} ≥ 95%		154.78 lux



3DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

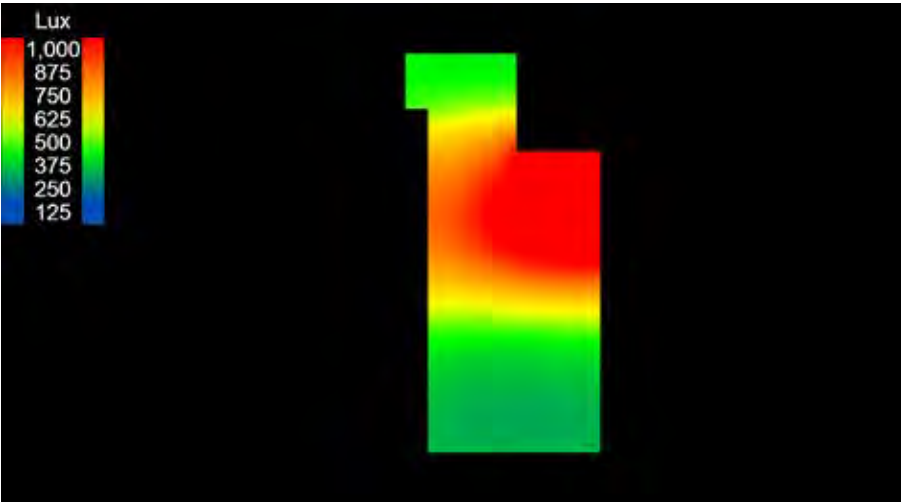
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2024.68 lux
Median	I _{median}	532.04 lux
Minimum	I _{min}	246.87 lux
Maximum	I _{max}	27461.70 lux
Uniformity 1	I _{min} /I _{average}	0.1219
Uniformity 2	I _{min} /I _{max}	0.0090
F _{plane,%} ≥ 40%		676.76 lux
F _{plane,%} ≥ 50%		532.04 lux
F _{plane,%} ≥ 60%		426.67 lux
F _{plane,%} ≥ 70%		374.57 lux
F _{plane,%} ≥ 95%		272.14 lux



2DB 78X160 TETŐABLAK SOROLVA

Daylight Visualizer

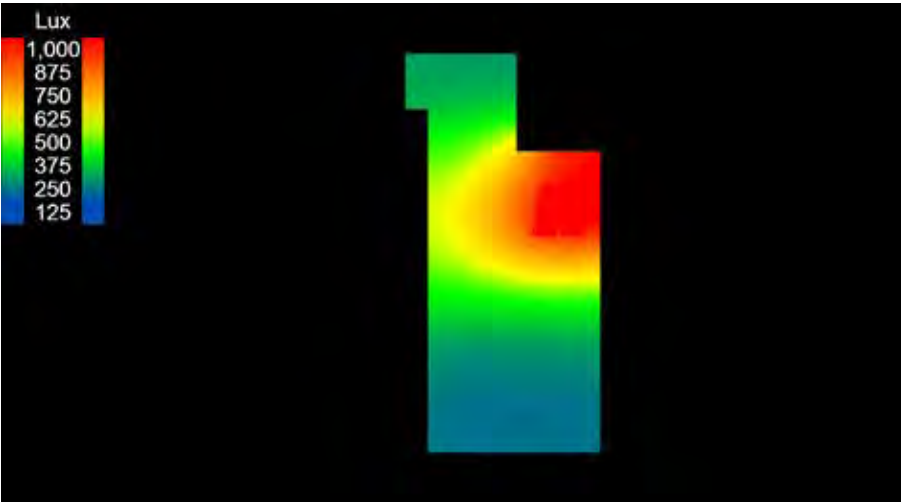
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1380.93 lux
Median	I _{median}	352.13 lux
Minimum	I _{min}	157.04 lux
Maximum	I _{max}	26831.00 lux
Uniformity 1	I _{min} /I _{average}	0.1137
Uniformity 2	I _{min} /I _{max}	0.0059
F _{plane,%} ≥ 40%		447.11 lux
F _{plane,%} ≥ 50%		352.13 lux
F _{plane,%} ≥ 60%		279.21 lux
F _{plane,%} ≥ 70%		242.96 lux
F _{plane,%} ≥ 95%		178.82 lux



6DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

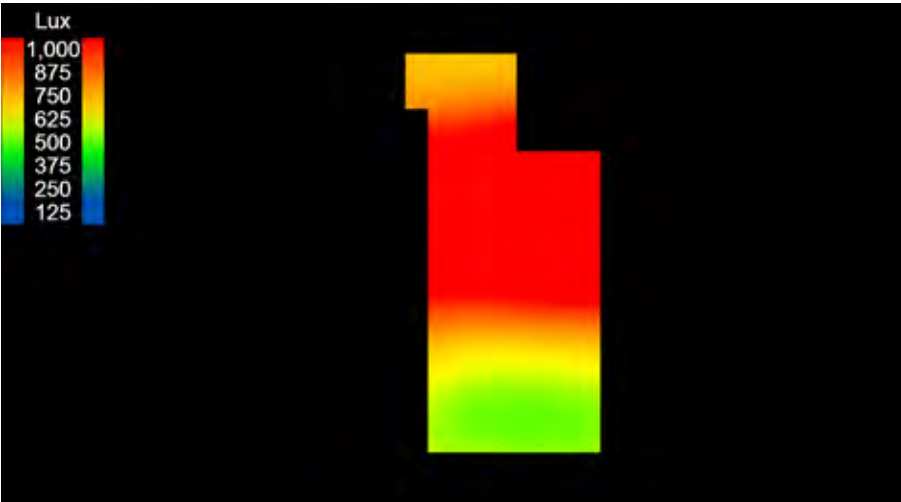
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3136.18 lux
Median	I _{median}	869.78 lux
Minimum	I _{min}	429.61 lux
Maximum	I _{max}	28610.10 lux
Uniformity 1	I _{min} /I _{average}	0.1370
Uniformity 2	I _{min} /I _{max}	0.0150
F _{plane,%} ≥ 40%		1093.24 lux
F _{plane,%} ≥ 50%		869.78 lux
F _{plane,%} ≥ 60%		716.77 lux
F _{plane,%} ≥ 70%		637.26 lux
F _{plane,%} ≥ 95%		467.33 lux



4DB 94X118 TETŐABLAK SOROLVA

Daylight Visualizer

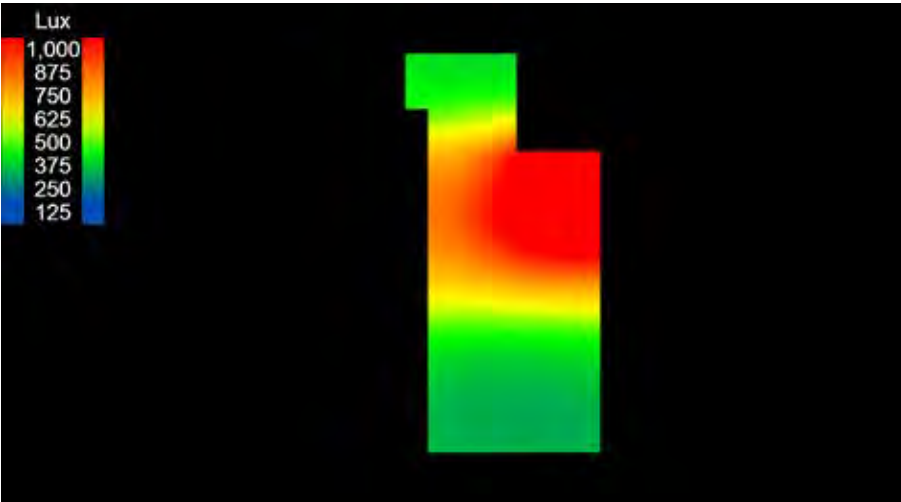
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2054.62 lux
Median	I _{median}	507.46 lux
Minimum	I _{min}	243.25 lux
Maximum	I _{max}	27470.60 lux
Uniformity 1	I _{min} /I _{average}	0.1184
Uniformity 2	I _{min} /I _{max}	0.0089
F _{plane,%} ≥ 40%		643.79 lux
F _{plane,%} ≥ 50%		507.46 lux
F _{plane,%} ≥ 60%		407.06 lux
F _{plane,%} ≥ 70%		355.88 lux
F _{plane,%} ≥ 95%		270.47 lux



3DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

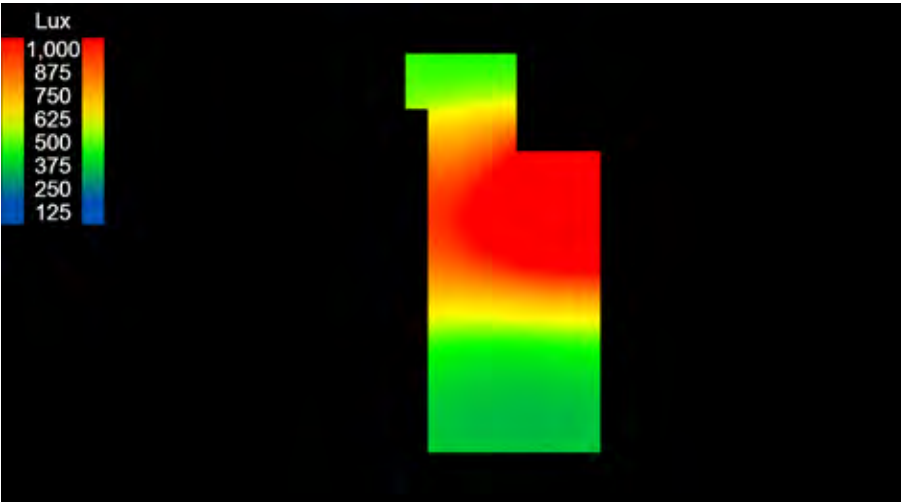
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2078.93 lux
Median	I _{median}	585.93 lux
Minimum	I _{min}	274.19 lux
Maximum	I _{max}	27578.50 lux
Uniformity 1	I _{min} /I _{average}	0.1319
Uniformity 2	I _{min} /I _{max}	0.0099
F _{plane,%} ≥ 40%		738.26 lux
F _{plane,%} ≥ 50%		585.93 lux
F _{plane,%} ≥ 60%		470.47 lux
F _{plane,%} ≥ 70%		412.20 lux
F _{plane,%} ≥ 95%		299.48 lux



2DB 94X140 TETŐABLAK SOROLVA

Daylight Visualizer

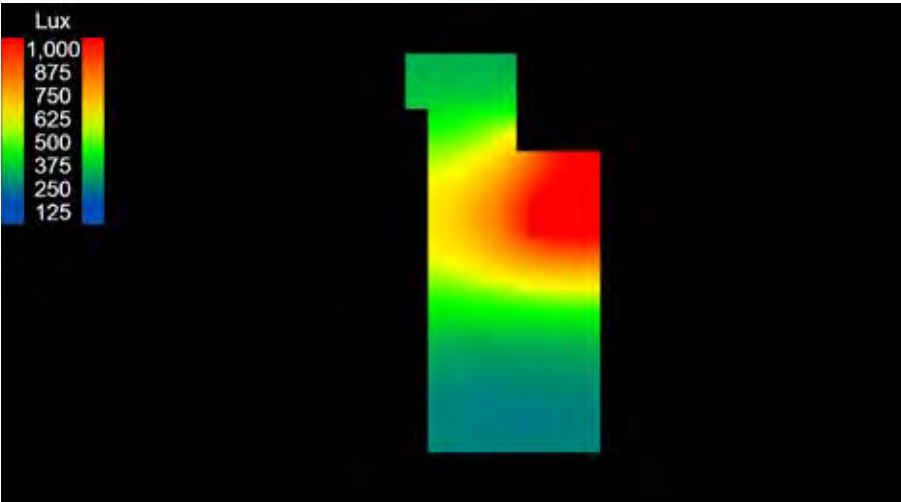
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1502.75 lux
Median	I _{median}	392.19 lux
Minimum	I _{min}	180.80 lux
Maximum	I _{max}	26970.00 lux
Uniformity 1	I _{min} /I _{average}	0.1203
Uniformity 2	I _{min} /I _{max}	0.0067
F _{plane,%} ≥ 40%		493.24 lux
F _{plane,%} ≥ 50%		392.19 lux
F _{plane,%} ≥ 60%		311.12 lux
F _{plane,%} ≥ 70%		270.99 lux
F _{plane,%} ≥ 95%		199.81 lux



3DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

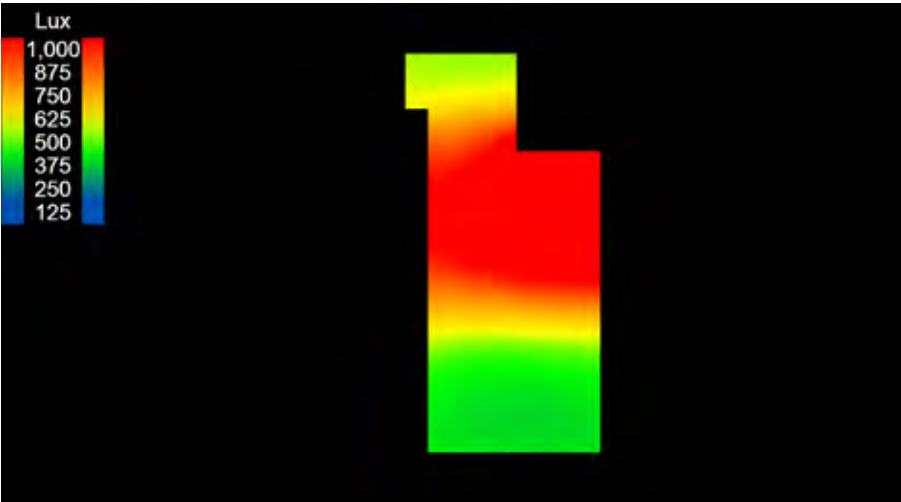
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2418.13 lux
Median	I _{median}	673.80 lux
Minimum	I _{min}	322.55 lux
Maximum	I _{max}	27917.70 lux
Uniformity 1	I _{min} /I _{average}	0.1334
Uniformity 2	I _{min} /I _{max}	0.0116
F _{plane,%} ≥ 40%		856.85 lux
F _{plane,%} ≥ 50%		673.80 lux
F _{plane,%} ≥ 60%		544.83 lux
F _{plane,%} ≥ 70%		479.59 lux
F _{plane,%} ≥ 95%		348.02 lux



2DB 94X160 TETŐABLAK SOROLVA

Daylight Visualizer

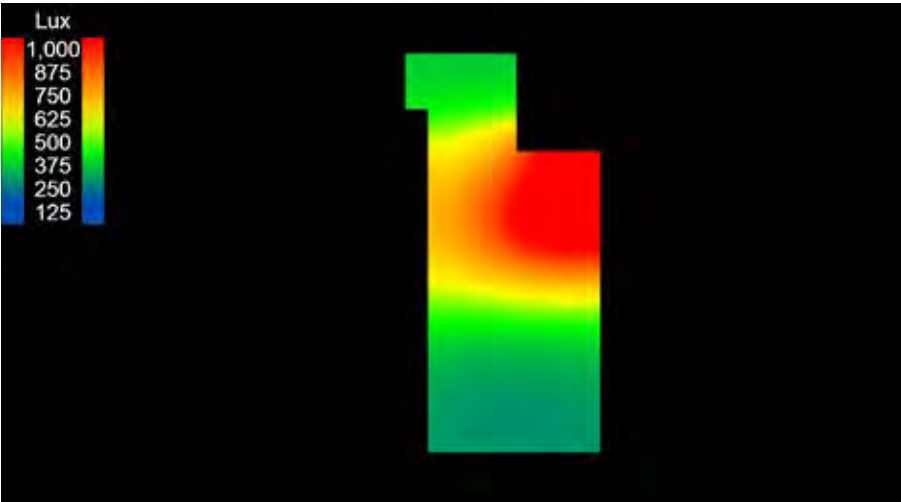
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1758.97 lux
Median	I _{median}	452.60 lux
Minimum	I _{min}	208.14 lux
Maximum	I _{max}	27208.20 lux
Uniformity 1	I _{min} /I _{average}	0.1183
Uniformity 2	I _{min} /I _{max}	0.0076
F _{plane,%} ≥ 40%		573.30 lux
F _{plane,%} ≥ 50%		452.60 lux
F _{plane,%} ≥ 60%		359.34 lux
F _{plane,%} ≥ 70%		315.10 lux
F _{plane,%} ≥ 95%		231.96 lux



2DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

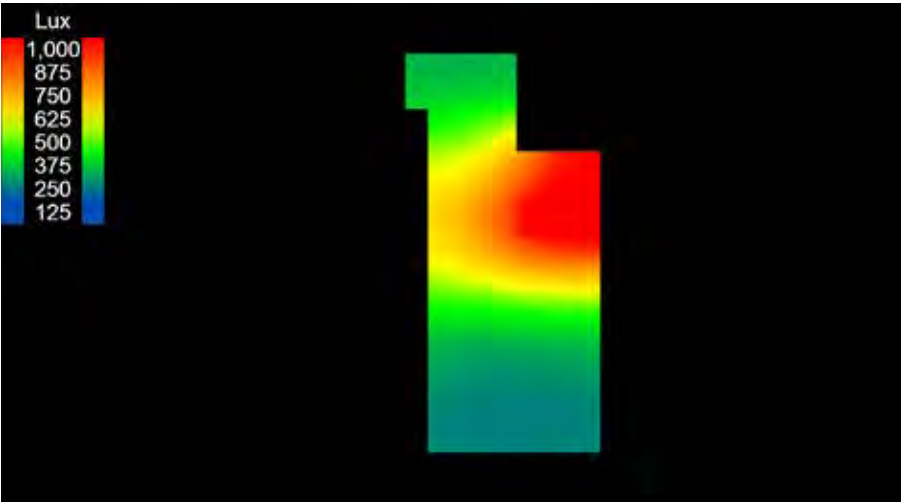
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1507.23 lux
Median	I _{median}	405.13 lux
Minimum	I _{min}	180.61 lux
Maximum	I _{max}	27006.70 lux
Uniformity 1	I _{min} /I _{average}	0.1198
Uniformity 2	I _{min} /I _{max}	0.0067
F _{plane,%} ≥ 40%		507.12 lux
F _{plane,%} ≥ 50%		405.13 lux
F _{plane,%} ≥ 60%		322.06 lux
F _{plane,%} ≥ 70%		278.61 lux
F _{plane,%} ≥ 95%		203.86 lux



4DB 114X118 TETŐABLAK SOROLVA

Daylight Visualizer

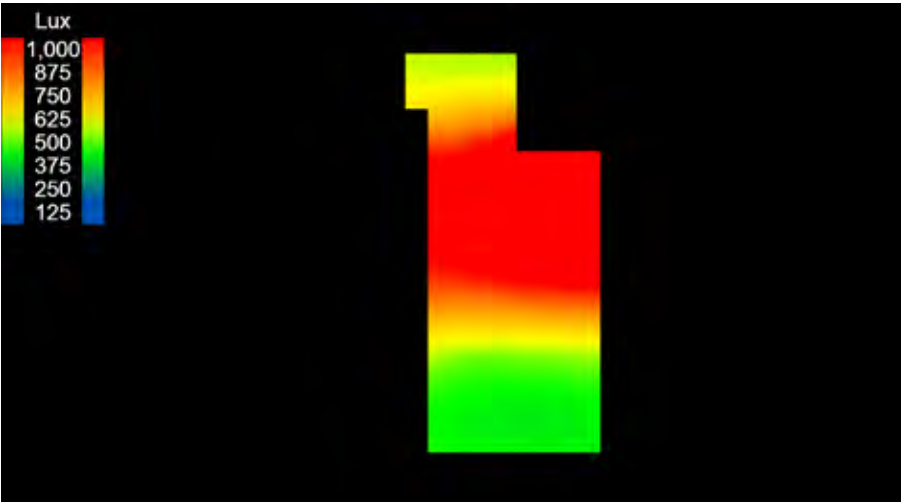
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2822.95 lux
Median	I _{median}	714.02 lux
Minimum	I _{min}	353.22 lux
Maximum	I _{max}	28226.10 lux
Uniformity 1	I _{min} /I _{average}	0.1251
Uniformity 2	I _{min} /I _{max}	0.0125
F _{plane,%} ≥ 40%		901.78 lux
F _{plane,%} ≥ 50%		714.02 lux
F _{plane,%} ≥ 60%		577.03 lux
F _{plane,%} ≥ 70%		509.00 lux
F _{plane,%} ≥ 95%		382.17 lux



2DB 114X140 TETŐABLAK SOROLVA

Daylight Visualizer

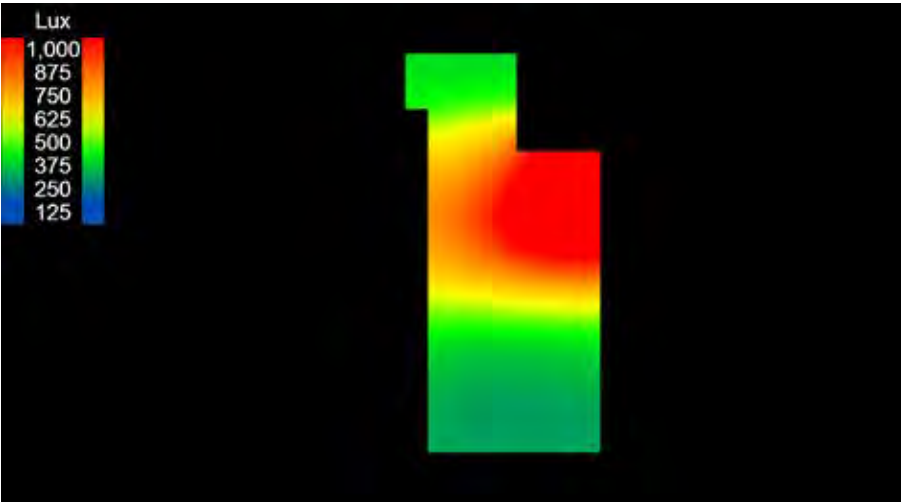
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1869.36 lux
Median	I _{median}	492.31 lux
Minimum	I _{min}	229.37 lux
Maximum	I _{max}	27337.90 lux
Uniformity 1	I _{min} /I _{average}	0.1227
Uniformity 2	I _{min} /I _{max}	0.0084
F _{plane,%} ≥ 40%		621.31 lux
F _{plane,%} ≥ 50%		492.31 lux
F _{plane,%} ≥ 60%		393.71 lux
F _{plane,%} ≥ 70%		344.12 lux
F _{plane,%} ≥ 95%		251.48 lux



2DB 114X160 TETŐABLAK SOROLVA

Daylight Visualizer

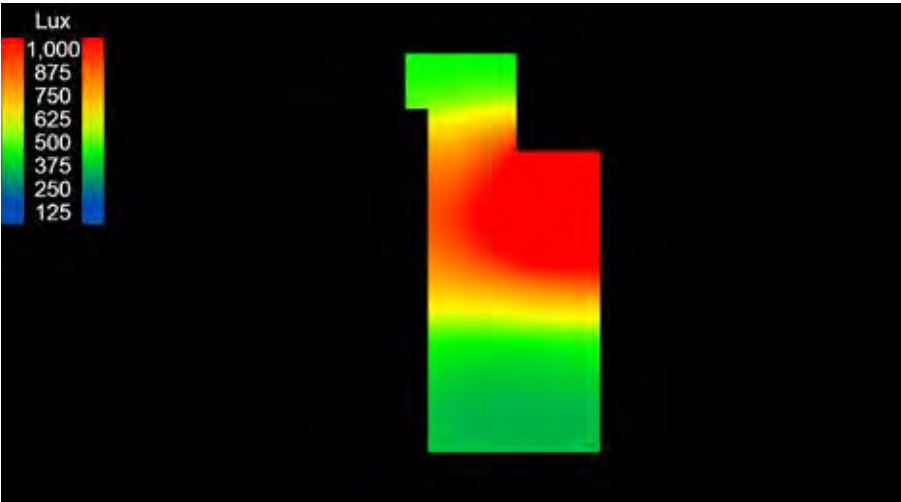
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2179.41 lux
Median	I _{median}	559.92 lux
Minimum	I _{min}	259.29 lux
Maximum	I _{max}	27570.00 lux
Uniformity 1	I _{min} /I _{average}	0.1190
Uniformity 2	I _{min} /I _{max}	0.0094
F _{plane,%} ≥ 40%		709.98 lux
F _{plane,%} ≥ 50%		559.92 lux
F _{plane,%} ≥ 60%		446.57 lux
F _{plane,%} ≥ 70%		393.04 lux
F _{plane,%} ≥ 95%		286.92 lux



2DB 134X98 TETŐABLAK SOROLVA

Daylight Visualizer

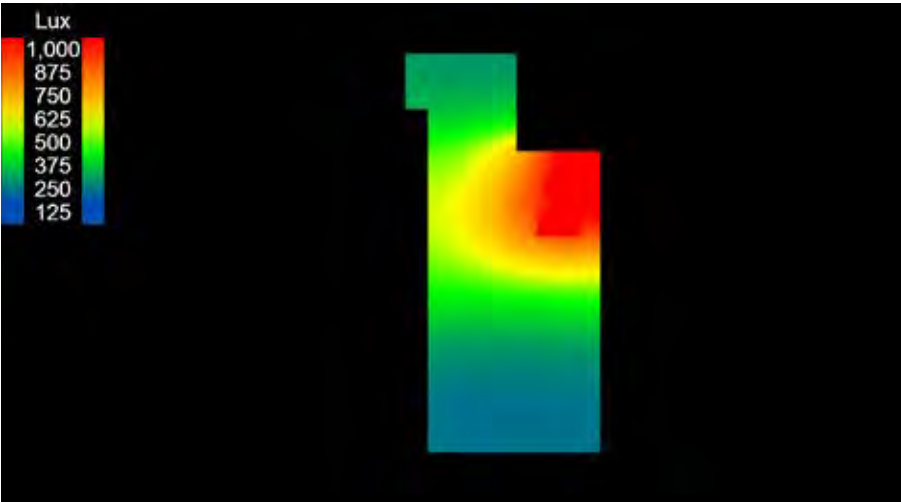
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1371.83 lux
Median	I _{median}	341.50 lux
Minimum	I _{min}	162.28 lux
Maximum	I _{max}	26904.30 lux
Uniformity 1	I _{min} /I _{average}	0.1183
Uniformity 2	I _{min} /I _{max}	0.0060
F _{plane,%} ≥ 40%		436.41 lux
F _{plane,%} ≥ 50%		341.50 lux
F _{plane,%} ≥ 60%		275.00 lux
F _{plane,%} ≥ 70%		238.40 lux
F _{plane,%} ≥ 95%		178.36 lux



2DB 134X140 TETŐABLAK ELOSZTVA

Daylight Visualizer

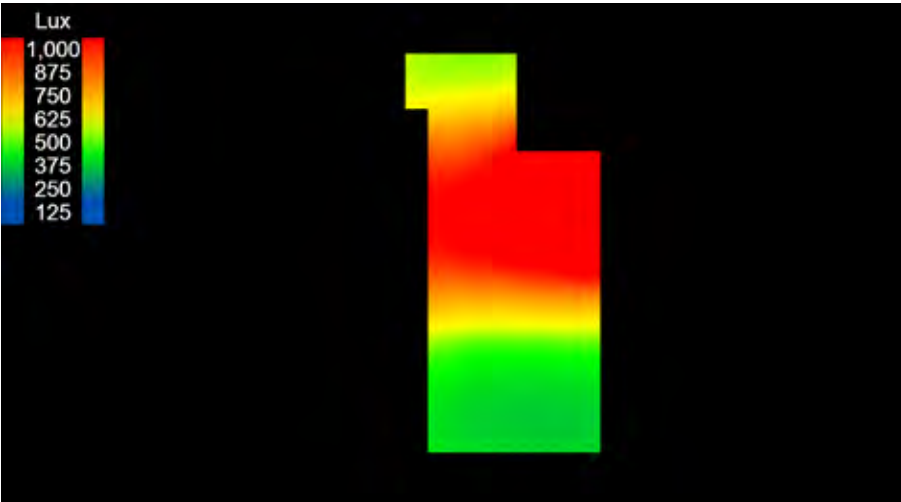
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1816.10 lux
Median	I _{median}	635.56 lux
Minimum	I _{min}	297.74 lux
Maximum	I _{max}	28719.00 lux
Uniformity 1	I _{min} /I _{average}	0.1639
Uniformity 2	I _{min} /I _{max}	0.0104
F _{plane,%} ≥ 40%		797.81 lux
F _{plane,%} ≥ 50%		635.56 lux
F _{plane,%} ≥ 60%		526.44 lux
F _{plane,%} ≥ 70%		449.43 lux
F _{plane,%} ≥ 95%		326.28 lux



2DB 134X160 TETŐABLAK ELOSZTVA

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2117.63 lux
Median	I _{median}	738.11 lux
Minimum	I _{min}	345.58 lux
Maximum	I _{max}	29178.60 lux
Uniformity 1	I _{min} /I _{average}	0.1632
Uniformity 2	I _{min} /I _{max}	0.0118
F _{plane,%} ≥ 40%		931.70 lux
F _{plane,%} ≥ 50%		738.11 lux
F _{plane,%} ≥ 60%		616.47 lux
F _{plane,%} ≥ 70%		524.42 lux
F _{plane,%} ≥ 95%		380.45 lux



4.2 PARAPET MAGASSÁGOK AZ ÜVEGFELÜLETEN

PARAPET MAGASSÁGOK:

- 0 CM
- 30 CM
- 60 CM
- 90 CM
- 120 CM

4.2.1 DECEMBERI EREDMÉNYEK

0 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3955.14 lux
Median	I _{median}	1640.37 lux
Minimum	I _{min}	609.58 lux
Maximum	I _{max}	8232.95 lux
Uniformity 1	I _{min} /I _{average}	0.1541
Uniformity 2	I _{min} /I _{max}	0.0740
F _{plane,%} ≥ 40%		6690.39 lux
F _{plane,%} ≥ 50%		1640.37 lux
F _{plane,%} ≥ 60%		1387.59 lux
F _{plane,%} ≥ 70%		1167.71 lux
F _{plane,%} ≥ 95%		656.03 lux



30 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	3910.25 lux
Median	I _{median}	1588.11 lux
Minimum	I _{min}	596.94 lux
Maximum	I _{max}	8217.88 lux
Uniformity 1	I _{min} /I _{average}	0.1527
Uniformity 2	I _{min} /I _{max}	0.0726
F _{plane,%} ≥ 40%		6644.51 lux
F _{plane,%} ≥ 50%		1588.11 lux
F _{plane,%} ≥ 60%		1349.94 lux
F _{plane,%} ≥ 70%		1138.15 lux
F _{plane,%} ≥ 95%		643.12 lux

60 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	3859.96 lux
Median	I _{median}	1521.09 lux
Minimum	I _{min}	591.37 lux
Maximum	I _{max}	8157.55 lux
Uniformity 1	I _{min} /I _{average}	0.1532
Uniformity 2	I _{min} /I _{max}	0.0725
F _{plane,%} ≥ 40%		6574.41 lux
F _{plane,%} ≥ 50%		1521.09 lux
F _{plane,%} ≥ 60%		1293.26 lux
F _{plane,%} ≥ 70%		1096.94 lux
F _{plane,%} ≥ 95%		629.34 lux

90 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	3787.47 lux
Median	I _{median}	1429.56 lux
Minimum	I _{min}	566.55 lux
Maximum	I _{max}	8027.42 lux
Uniformity 1	I _{min} /I _{average}	0.1496
Uniformity 2	I _{min} /I _{max}	0.0706
F _{plane,%} ≥ 40%		6475.71 lux
F _{plane,%} ≥ 50%		1429.56 lux
F _{plane,%} ≥ 60%		1215.01 lux
F _{plane,%} ≥ 70%		1036.28 lux
F _{plane,%} ≥ 95%		606.31 lux

120 CM MAGAS PARAPET

Daylight Visualizer

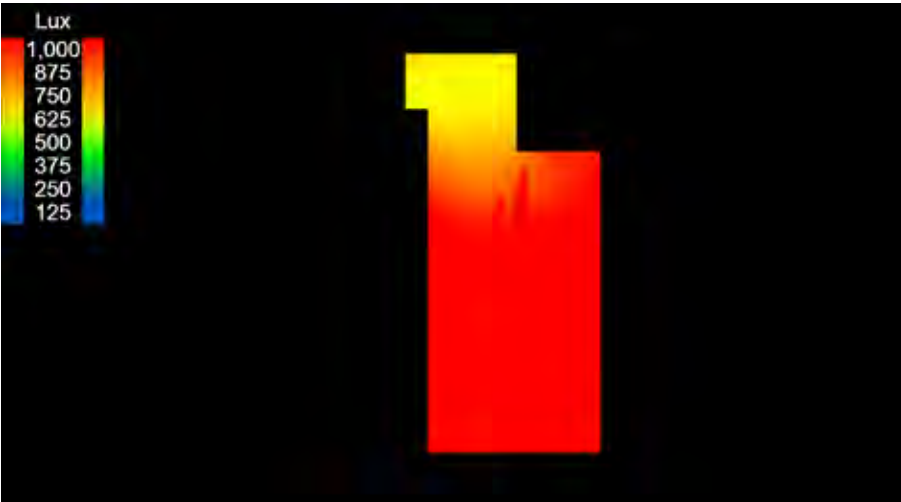
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3237.56 lux
Median	I _{median}	1301.86 lux
Minimum	I _{min}	520.59 lux
Maximum	I _{max}	14770.20 lux
Uniformity 1	I _{min} /I _{average}	0.1608
Uniformity 2	I _{min} /I _{max}	0.0352
F _{plane,%} ≥ 40%		2219.82 lux
F _{plane,%} ≥ 50%		1301.86 lux
F _{plane,%} ≥ 60%		1103.90 lux
F _{plane,%} ≥ 70%		948.01 lux
F _{plane,%} ≥ 95%		558.92 lux



4.2.2 MÁRCIUSI EREDMÉNYEK

0 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3985.94 lux
Median	I _{median}	1760.45 lux
Minimum	I _{min}	572.04 lux
Maximum	I _{max}	22326.30 lux
Uniformity 1	I _{min} /I _{average}	0.1435
Uniformity 2	I _{min} /I _{max}	0.0256
F _{plane,%} ≥ 40%		2318.87 lux
F _{plane,%} ≥ 50%		1760.45 lux
F _{plane,%} ≥ 60%		1376.84 lux
F _{plane,%} ≥ 70%		1104.09 lux
F _{plane,%} ≥ 95%		633.96 lux



30 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3874.70 lux
Median	I _{median}	1635.08 lux
Minimum	I _{min}	521.70 lux
Maximum	I _{max}	22266.80 lux
Uniformity 1	I _{min} /I _{average}	0.1346
Uniformity 2	I _{min} /I _{max}	0.0234
F _{plane,%} ≥ 40%		2177.66 lux
F _{plane,%} ≥ 50%		1635.08 lux
F _{plane,%} ≥ 60%		1273.85 lux
F _{plane,%} ≥ 70%		1013.85 lux
F _{plane,%} ≥ 95%		583.89 lux



60 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	3796.84 lux
Median	I _{median}	1540.76 lux
Minimum	I _{min}	505.57 lux
Maximum	I _{max}	22230.10 lux
Uniformity 1	I _{min} /I _{average}	0.1332
Uniformity 2	I _{min} /I _{max}	0.0227
F _{plane,%} ≥ 40%		2071.62 lux
F _{plane,%} ≥ 50%		1540.76 lux
F _{plane,%} ≥ 60%		1198.14 lux
F _{plane,%} ≥ 70%		955.22 lux
F _{plane,%} ≥ 95%		566.84 lux

90 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3657.44 lux
Median	I _{median}	1435.48 lux
Minimum	I _{min}	469.49 lux
Maximum	I _{max}	22072.40 lux
Uniformity 1	I _{min} /I _{average}	0.1284
Uniformity 2	I _{min} /I _{max}	0.0213
F _{plane,%} ≥ 40%		1934.14 lux
F _{plane,%} ≥ 50%		1435.48 lux
F _{plane,%} ≥ 60%		1109.56 lux
F _{plane,%} ≥ 70%		884.67 lux
F _{plane,%} ≥ 95%		536.32 lux



120 CM MAGAS PARAPET

Daylight Visualizer

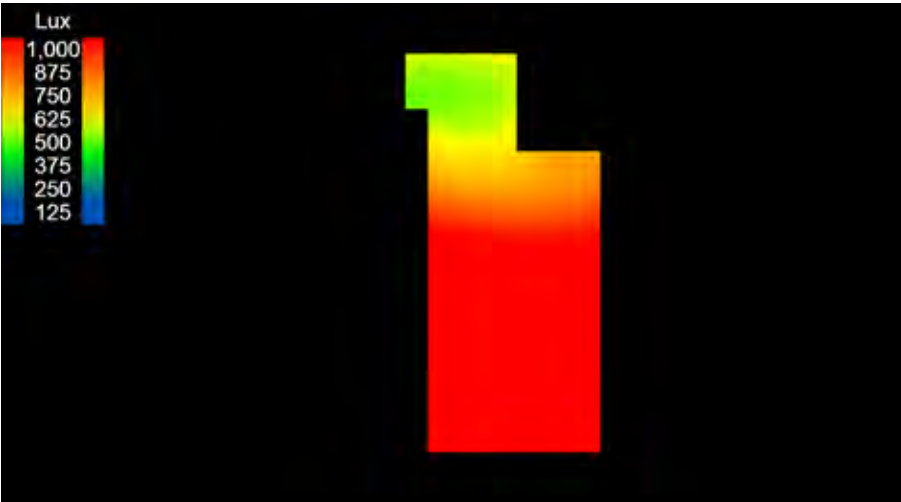
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	3255.63 lux
Median	I _{median}	1276.95 lux
Minimum	I _{min}	440.68 lux
Maximum	I _{max}	21984.90 lux
Uniformity 1	I _{min} /I _{average}	0.1354
Uniformity 2	I _{min} /I _{max}	0.0200
F _{plane,%} ≥ 40%		1733.44 lux
F _{plane,%} ≥ 50%		1276.95 lux
F _{plane,%} ≥ 60%		989.00 lux
F _{plane,%} ≥ 70%		791.06 lux
F _{plane,%} ≥ 95%		491.42 lux



4.2.3 JÚNIUSI EREDMÉNYEK

0 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2635.88 lux
Median	I _{median}	1935.66 lux
Minimum	I _{min}	576.36 lux
Maximum	I _{max}	7334.35 lux
Uniformity 1	I _{min} /I _{average}	0.2187
Uniformity 2	I _{min} /I _{max}	0.0786
F _{plane,%} ≥ 40%		2675.62 lux
F _{plane,%} ≥ 50%		1935.66 lux
F _{plane,%} ≥ 60%		1473.06 lux
F _{plane,%} ≥ 70%		1162.66 lux
F _{plane,%} ≥ 95%		647.27 lux



30 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	2506.78 lux
Median	I _{median}	1785.68 lux
Minimum	I _{min}	522.85 lux
Maximum	I _{max}	7304.06 lux
Uniformity 1	I _{min} /I _{average}	0.2086
Uniformity 2	I _{min} /I _{max}	0.0716
F _{plane,%} ≥ 40%		2504.75 lux
F _{plane,%} ≥ 50%		1785.68 lux
F _{plane,%} ≥ 60%		1342.40 lux
F _{plane,%} ≥ 70%		1052.05 lux
F _{plane,%} ≥ 95%		593.17 lux

60 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2377.32 lux
Median	I _{median}	1635.02 lux
Minimum	I _{min}	487.61 lux
Maximum	I _{max}	7212.17 lux
Uniformity 1	I _{min} /I _{average}	0.2051
Uniformity 2	I _{min} /I _{max}	0.0676
F _{plane,%} ≥ 40%		2334.45 lux
F _{plane,%} ≥ 50%		1635.02 lux
F _{plane,%} ≥ 60%		1214.91 lux
F _{plane,%} ≥ 70%		948.45 lux
F _{plane,%} ≥ 95%		549.86 lux



90 CM MAGAS PARAPET

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	2212.86 lux
Median	I _{median}	1474.65 lux
Minimum	I _{min}	431.79 lux
Maximum	I _{max}	6848.28 lux
Uniformity 1	I _{min} /I _{average}	0.1951
Uniformity 2	I _{min} /I _{max}	0.0631
F _{plane,%} ≥ 40%		2132.46 lux
F _{plane,%} ≥ 50%		1474.65 lux
F _{plane,%} ≥ 60%		1085.49 lux
F _{plane,%} ≥ 70%		845.98 lux
F _{plane,%} ≥ 95%		496.87 lux



120 CM MAGAS PARAPET

Daylight Visualizer

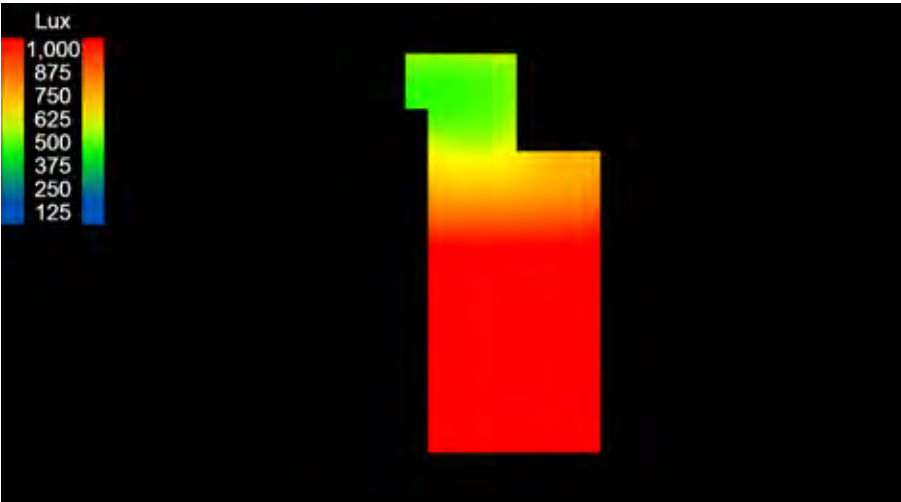
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	1965.63 lux
Median	I _{median}	1300.16 lux
Minimum	I _{min}	391.15 lux
Maximum	I _{max}	6170.18 lux
Uniformity 1	I _{min} /I _{average}	0.1990
Uniformity 2	I _{min} /I _{max}	0.0634
F _{plane,%} ≥ 40%		1885.55 lux
F _{plane,%} ≥ 50%		1300.16 lux
F _{plane,%} ≥ 60%		954.09 lux
F _{plane,%} ≥ 70%		745.70 lux
F _{plane,%} ≥ 95%		448.12 lux



4.3 KOMBINÁLT OPCIÓK VIZSGÁLATAI

VERZIÓK: 90 CM PARAPET-6 DB 94X118 TETŐABLAK
90 CM PARAPET-4DB 114X118 TETŐABLAK
0 CM PARAPET-2 DB 114X140 TETŐABLAK
0 CM PARAPET-4 DB 78X98 TETŐABLAK

4.3.1 DECEMBERI EREDMÉNYEK

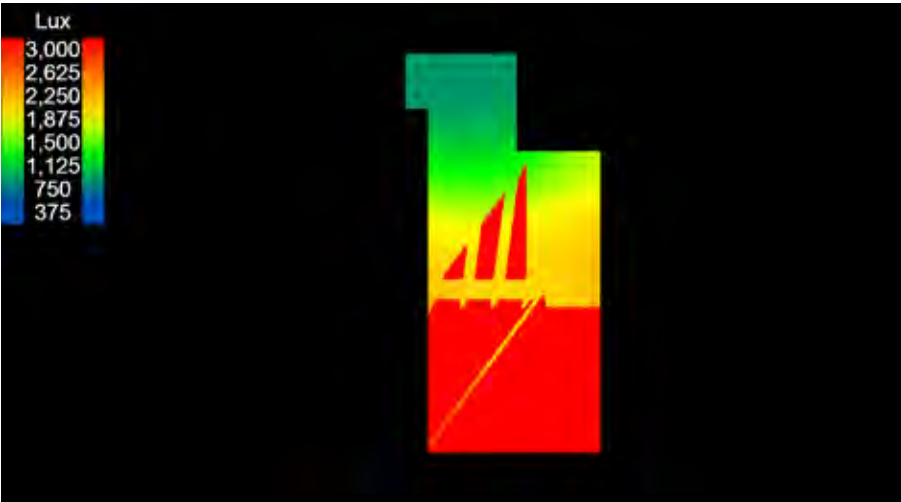
90 CM PARAPET-6 DB 94X118 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	4097.78 lux
Median	I _{median}	1918.27 lux
Minimum	I _{min}	671.23 lux
Maximum	I _{max}	8086.99 lux
Uniformity 1	I _{min} /I _{average}	0.1638
Uniformity 2	I _{min} /I _{max}	0.0830
F _{plane,%} ≥ 40%		6951.20 lux
F _{plane,%} ≥ 50%		1918.27 lux
F _{plane,%} ≥ 60%		1820.39 lux
F _{plane,%} ≥ 70%		1565.99 lux
F _{plane,%} ≥ 95%		717.26 lux

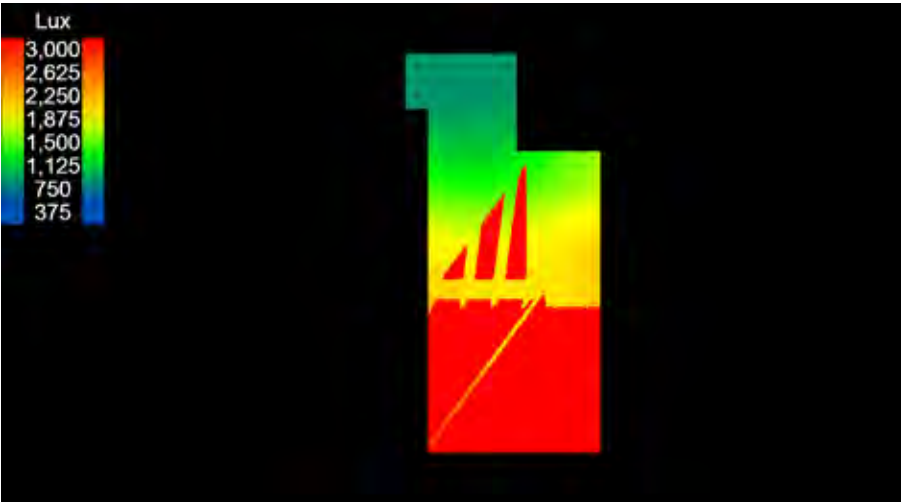
90 CM PARAPET-4DB 114X118 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	4046.74 lux
Median	I _{median}	1832.93 lux
Minimum	I _{min}	665.14 lux
Maximum	I _{max}	8078.37 lux
Uniformity 1	I _{min} /I _{average}	0.1644
Uniformity 2	I _{min} /I _{max}	0.0823
F _{plane,%} ≥ 40%		6871.41 lux
F _{plane,%} ≥ 50%		1832.93 lux
F _{plane,%} ≥ 60%		1711.58 lux
F _{plane,%} ≥ 70%		1479.25 lux
F _{plane,%} ≥ 95%		705.04 lux

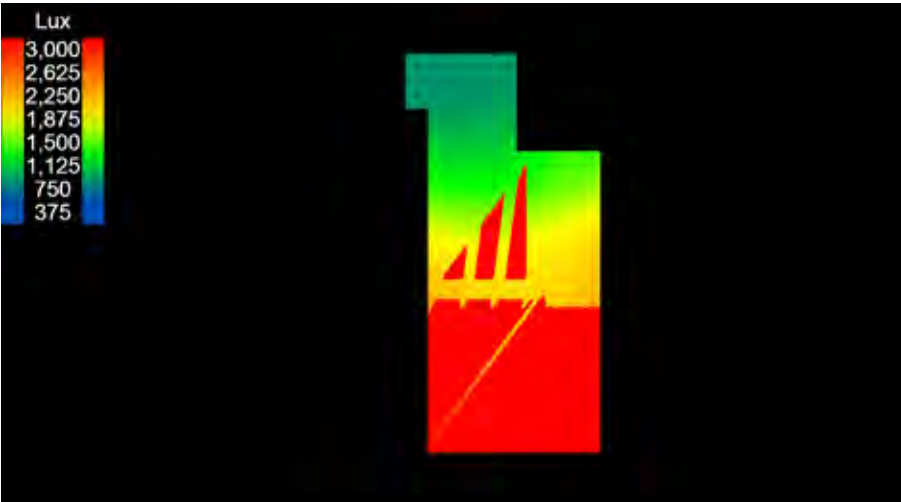
0 CM PARAPET-2 DB 114X140 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	4115.58 lux
Median	I _{median}	1902.95 lux
Minimum	I _{min}	666.14 lux
Maximum	I _{max}	8276.44 lux
Uniformity 1	I _{min} /I _{average}	0.1619
Uniformity 2	I _{min} /I _{max}	0.0805
F _{plane,%} ≥ 40%		6949.33 lux
F _{plane,%} ≥ 50%		1902.95 lux
F _{plane,%} ≥ 60%		1713.51 lux
F _{plane,%} ≥ 70%		1430.27 lux
F _{plane,%} ≥ 95%		711.41 lux

0 CM PARAPET-4 DB 78X98 TETŐABLAK

Daylight Visualizer

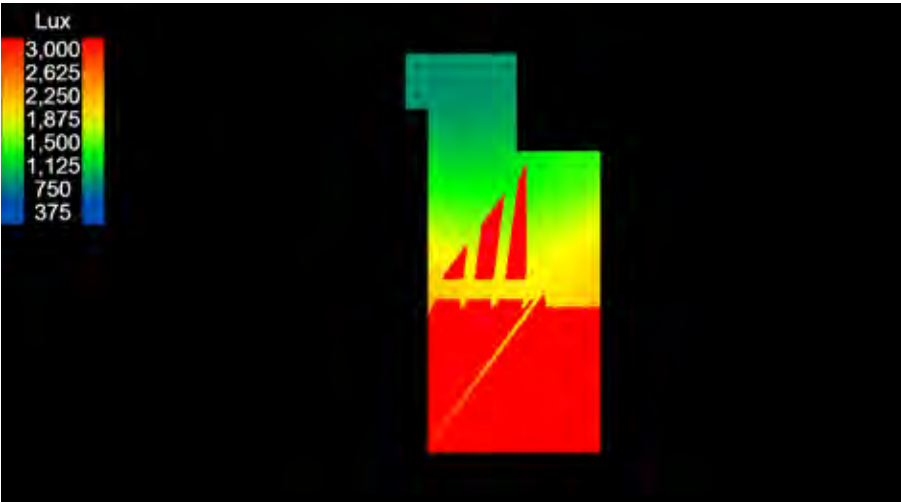
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4072.64 lux
Median	I _{median}	1827.52 lux
Minimum	I _{min}	651.42 lux
Maximum	I _{max}	8269.30 lux
Uniformity 1	I _{min} /I _{average}	0.1600
Uniformity 2	I _{min} /I _{max}	0.0788
F _{plane,%} ≥ 40%		6876.89 lux
F _{plane,%} ≥ 50%		1827.52 lux
F _{plane,%} ≥ 60%		1619.85 lux
F _{plane,%} ≥ 70%		1359.42 lux
F _{plane,%} ≥ 95%		697.32 lux



4.3.2 MÁRCIUSI EREDMÉNYEK

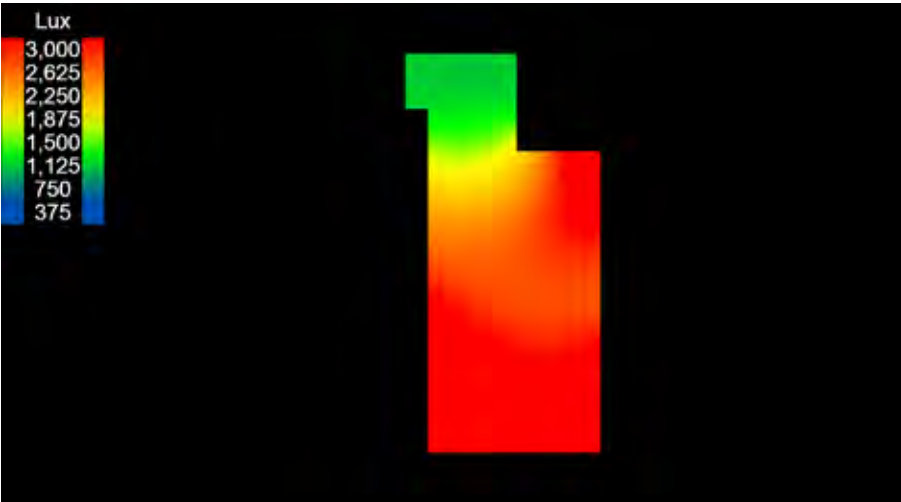
90 CM PARAPET-6 DB 94X118 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	4701.96 lux
Median	I _{median}	2676.08 lux
Minimum	I _{min}	907.12 lux
Maximum	I _{max}	23517.90 lux
Uniformity 1	I _{min} /I _{average}	0.1929
Uniformity 2	I _{min} /I _{max}	0.0386
F _{plane,%} ≥ 40%		2877.18 lux
F _{plane,%} ≥ 50%		2676.08 lux
F _{plane,%} ≥ 60%		2579.28 lux
F _{plane,%} ≥ 70%		2355.82 lux
F _{plane,%} ≥ 95%		976.70 lux

90 CM PARAPET-4DB 114X118 TETŐABLAK

Daylight Visualizer

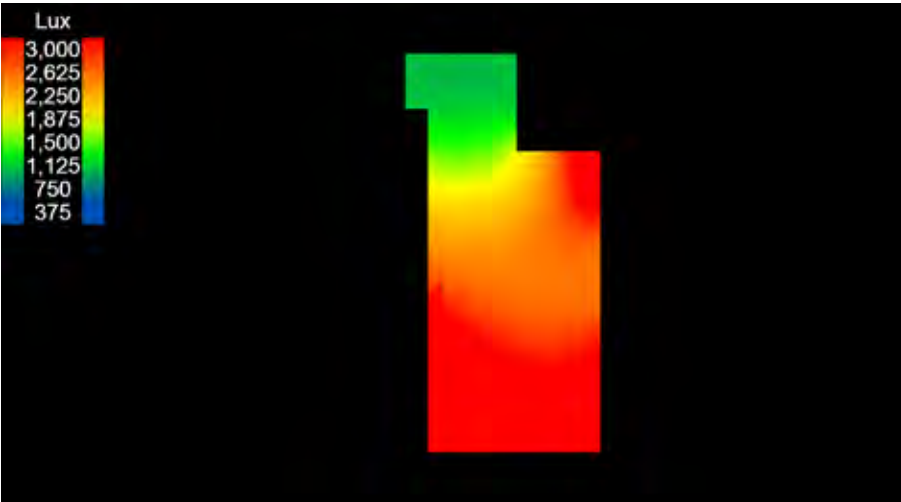
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4474.89 lux
Median	I _{median}	2456.47 lux
Minimum	I _{min}	842.32 lux
Maximum	I _{max}	23447.40 lux
Uniformity 1	I _{min} /I _{average}	0.1882
Uniformity 2	I _{min} /I _{max}	0.0359
F _{plane,%} ≥ 40%		2699.94 lux
F _{plane,%} ≥ 50%		2456.47 lux
F _{plane,%} ≥ 60%		2358.47 lux
F _{plane,%} ≥ 70%		2123.45 lux
F _{plane,%} ≥ 95%		901.50 lux



0 CM PARAPET-2 DB 114X140 TETŐABLAK

Daylight Visualizer

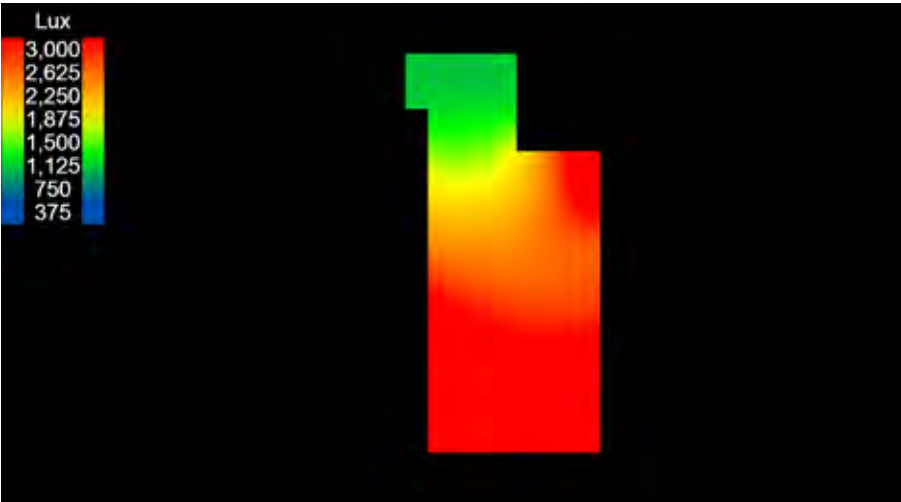
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4726.27 lux
Median	I _{median}	2607.63 lux
Minimum	I _{min}	876.11 lux
Maximum	I _{max}	23717.90 lux
Uniformity 1	I _{min} /I _{average}	0.1854
Uniformity 2	I _{min} /I _{max}	0.0369
F _{plane,%} ≥ 40%		2934.20 lux
F _{plane,%} ≥ 50%		2607.63 lux
F _{plane,%} ≥ 60%		2442.44 lux
F _{plane,%} ≥ 70%		2154.69 lux
F _{plane,%} ≥ 95%		951.62 lux



0 CM PARAPET-4 DB 78X98 TETŐABLAK

Daylight Visualizer

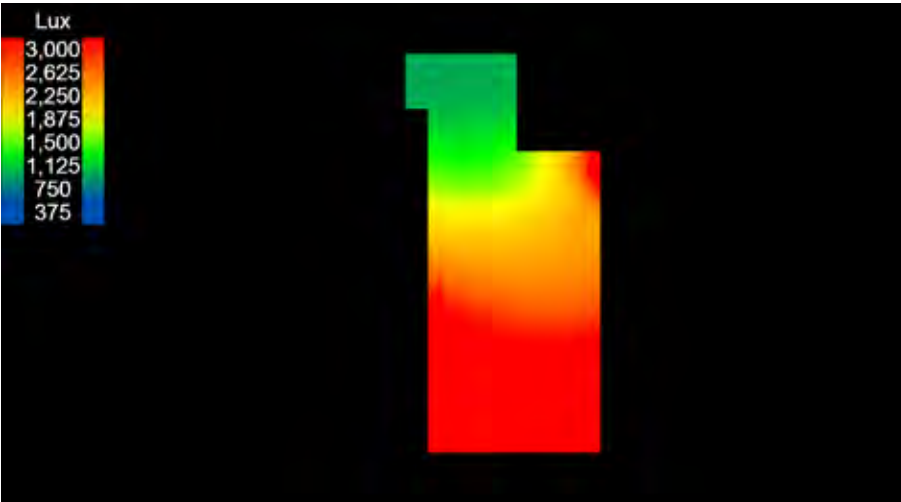
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4435.34 lux
Median	I _{median}	2315.82 lux
Minimum	I _{min}	758.92 lux
Maximum	I _{max}	22416.20 lux
Uniformity 1	I _{min} /I _{average}	0.1711
Uniformity 2	I _{min} /I _{max}	0.0339
F _{plane,%} ≥ 40%		2691.69 lux
F _{plane,%} ≥ 50%		2315.82 lux
F _{plane,%} ≥ 60%		2100.89 lux
F _{plane,%} ≥ 70%		1817.83 lux
F _{plane,%} ≥ 95%		824.77 lux



4.3.3 JÚNIUSI EREDMÉNYEK

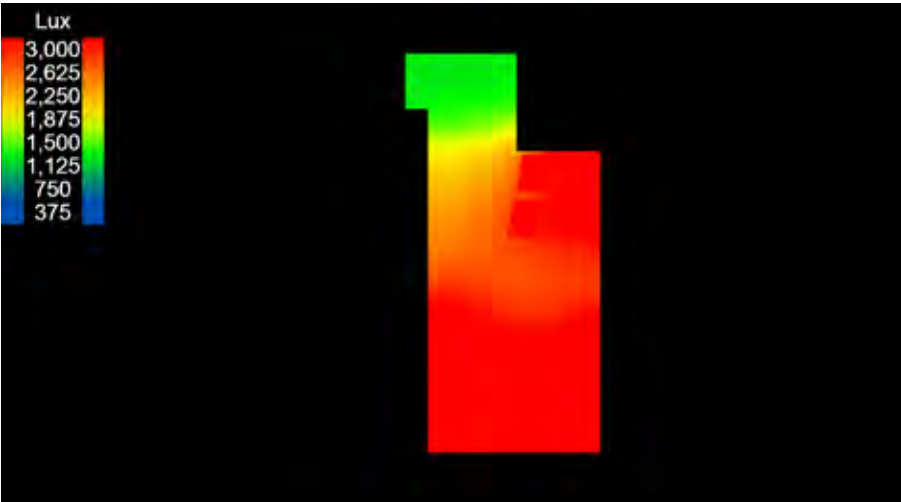
90 CM PARAPET-6 DB 94X118 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	5190.32 lux
Median	I _{median}	2898.55 lux
Minimum	I _{min}	1057.92 lux
Maximum	I _{max}	29325.30 lux
Uniformity 1	I _{min} /I _{average}	0.2038
Uniformity 2	I _{min} /I _{max}	0.0361
F _{plane,%} ≥ 40%		3346.09 lux
F _{plane,%} ≥ 50%		2898.55 lux
F _{plane,%} ≥ 60%		2687.05 lux
F _{plane,%} ≥ 70%		2502.71 lux
F _{plane,%} ≥ 95%		1138.58 lux

90 CM PARAPET-4DB 114X118 TETŐABLAK

Daylight Visualizer

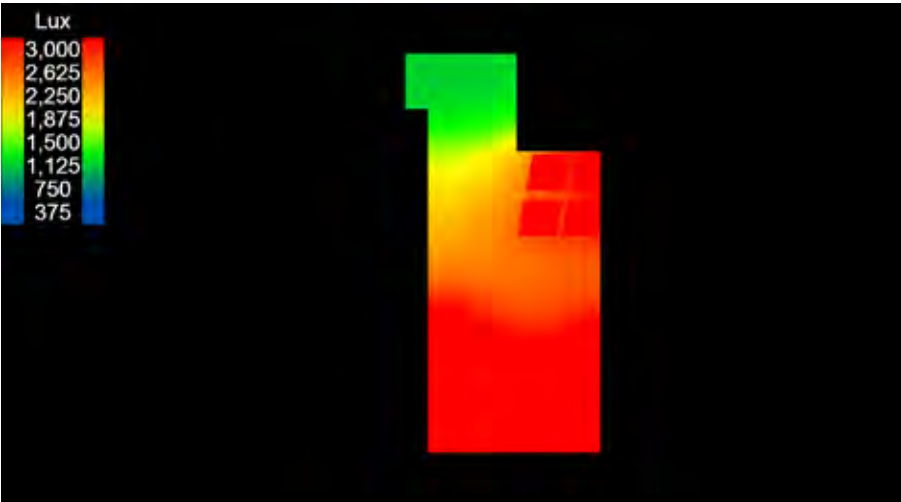
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4909.51 lux
Median	I _{median}	2700.83 lux
Minimum	I _{min}	946.13 lux
Maximum	I _{max}	28910.30 lux
Uniformity 1	I _{min} /I _{average}	0.1927
Uniformity 2	I _{min} /I _{max}	0.0327
F _{plane,%} ≥ 40%		3218.75 lux
F _{plane,%} ≥ 50%		2700.83 lux
F _{plane,%} ≥ 60%		2497.78 lux
F _{plane,%} ≥ 70%		2265.63 lux
F _{plane,%} ≥ 95%		1009.88 lux



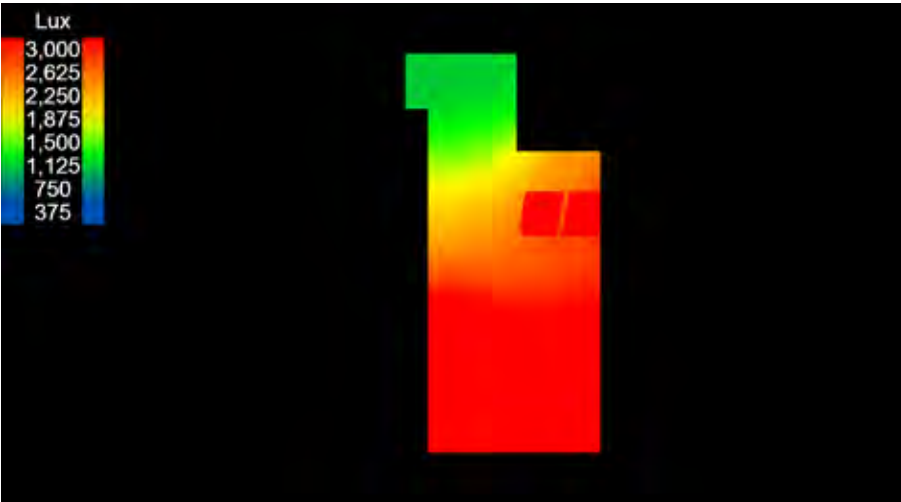
0 CM PARAPET-2 DB 114X140 TETŐABLAK

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é



Default

Average	I _{average}	4400.13 lux
Median	I _{median}	2795.79 lux
Minimum	I _{min}	906.73 lux
Maximum	I _{max}	28596.10 lux
Uniformity 1	I _{min} /I _{average}	0.2061
Uniformity 2	I _{min} /I _{max}	0.0317
F _{plane,%} ≥ 40%		3447.92 lux
F _{plane,%} ≥ 50%		2795.79 lux
F _{plane,%} ≥ 60%		2524.89 lux
F _{plane,%} ≥ 70%		2181.17 lux
F _{plane,%} ≥ 95%		985.44 lux

0 CM PARAPET-4 DB 78X98 TETŐABLAK

Daylight Visualizer

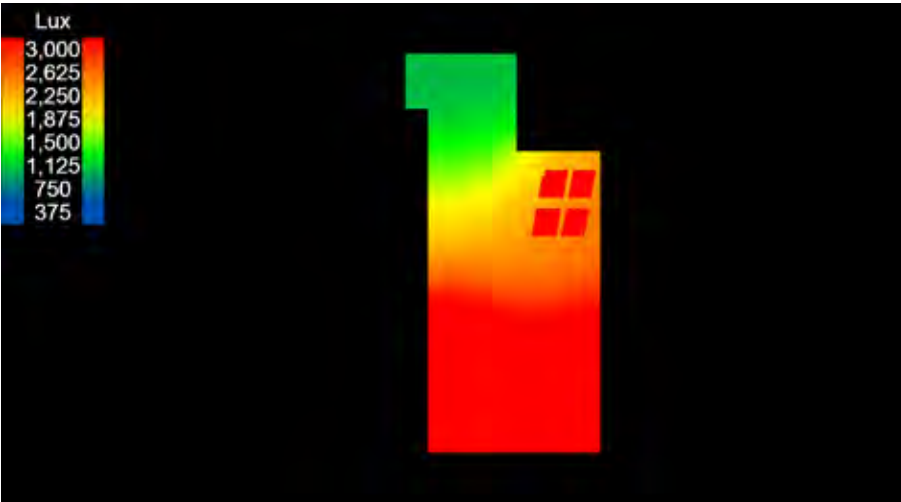
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_k-n-é

Default

Average	I _{average}	4006.30 lux
Median	I _{median}	2599.29 lux
Minimum	I _{min}	836.07 lux
Maximum	I _{max}	28192.90 lux
Uniformity 1	I _{min} /I _{average}	0.2087
Uniformity 2	I _{min} /I _{max}	0.0297
F _{plane,%} ≥ 40%		3286.85 lux
F _{plane,%} ≥ 50%		2599.29 lux
F _{plane,%} ≥ 60%		2292.19 lux
F _{plane,%} ≥ 70%		1991.70 lux
F _{plane,%} ≥ 95%		907.63 lux



5 VONATKOZTATÁSI FELÜLET MAGASSÁGÁNAK VIZSGÁLATA

VIZSGÁLT MAGASSÁGOK: 850 MM
0 MM

5.1 DECEMBERI EREDMÉNYEK

850 MM

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1671.15 lux
Median	I _{median}	1144.86 lux
Minimum	I _{min}	909.96 lux
Maximum	I _{max}	6794.11 lux
Uniformity 1	I _{min} /I _{average}	0.5445
Uniformity 2	I _{min} /I _{max}	0.1339
F _{plane,%} ≥ 40%		1188.80 lux
F _{plane,%} ≥ 50%		1144.86 lux
F _{plane,%} ≥ 60%		1103.27 lux
F _{plane,%} ≥ 70%		1067.97 lux
F _{plane,%} ≥ 95%		971.33 lux

0 MM

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1983.99 lux
Median	I _{median}	1319.34 lux
Minimum	I _{min}	971.04 lux
Maximum	I _{max}	7185.42 lux
Uniformity 1	I _{min} /I _{average}	0.4894
Uniformity 2	I _{min} /I _{max}	0.1351
F _{plane,%} ≥ 40%		1412.28 lux
F _{plane,%} ≥ 50%		1319.34 lux
F _{plane,%} ≥ 60%		1256.28 lux
F _{plane,%} ≥ 70%		1197.43 lux
F _{plane,%} ≥ 95%		1049.71 lux

5.2 MÁRCIUSI EREDMÉNYEK

850 MM

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba



Default

Average	I _{average}	1417.12 lux
Median	I _{median}	1166.61 lux
Minimum	I _{min}	966.38 lux
Maximum	I _{max}	18809.80 lux
Uniformity 1	I _{min} /I _{average}	0.6819
Uniformity 2	I _{min} /I _{max}	0.0514
F _{plane,%} ≥ 40%		1198.79 lux
F _{plane,%} ≥ 50%		1166.61 lux
F _{plane,%} ≥ 60%		1137.19 lux
F _{plane,%} ≥ 70%		1111.15 lux
F _{plane,%} ≥ 95%		1036.67 lux

0 MM

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	2254.28 lux
Median	I _{median}	1288.69 lux
Minimum	I _{min}	1028.87 lux
Maximum	I _{max}	19081.40 lux
Uniformity 1	I _{min} /I _{average}	0.4564
Uniformity 2	I _{min} /I _{max}	0.0539
F _{plane,%} ≥ 40%		1339.39 lux
F _{plane,%} ≥ 50%		1288.69 lux
F _{plane,%} ≥ 60%		1246.75 lux
F _{plane,%} ≥ 70%		1209.53 lux
F _{plane,%} ≥ 95%		1108.78 lux



5.3 JÚNIUSI EREDMÉNYEK

850 MM

Daylight Visualizer

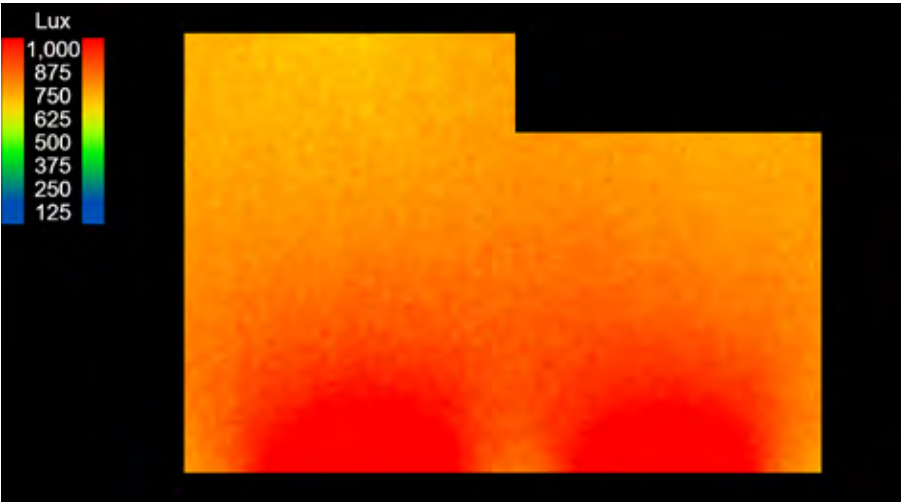
Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	814.79 lux
Median	I _{median}	784.69 lux
Minimum	I _{min}	636.01 lux
Maximum	I _{max}	1318.52 lux
Uniformity 1	I _{min} /I _{average}	0.7806
Uniformity 2	I _{min} /I _{max}	0.4824
F _{plane,%} ≥ 40%		812.04 lux
F _{plane,%} ≥ 50%		784.69 lux
F _{plane,%} ≥ 60%		761.04 lux
F _{plane,%} ≥ 70%		740.04 lux
F _{plane,%} ≥ 95%		682.80 lux



0 MM

Daylight Visualizer

Calculation on zones

Project name: untitled
Simulation type: Illuminance
Daylight Visualizer version: 3.0.89

w_Földszinti szoba

Default

Average	I _{average}	953.90 lux
Median	I _{median}	910.06 lux
Minimum	I _{min}	702.92 lux
Maximum	I _{max}	1738.36 lux
Uniformity 1	I _{min} /I _{average}	0.7369
Uniformity 2	I _{min} /I _{max}	0.4044
F _{plane,%} ≥ 40%		950.78 lux
F _{plane,%} ≥ 50%		910.06 lux
F _{plane,%} ≥ 60%		876.77 lux
F _{plane,%} ≥ 70%		848.64 lux
F _{plane,%} ≥ 95%		758.45 lux

