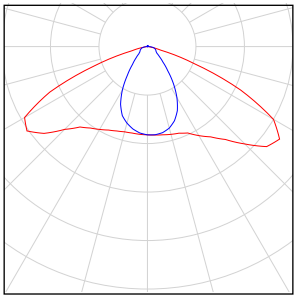
Date:
2024-03-01

Project-0301

Content

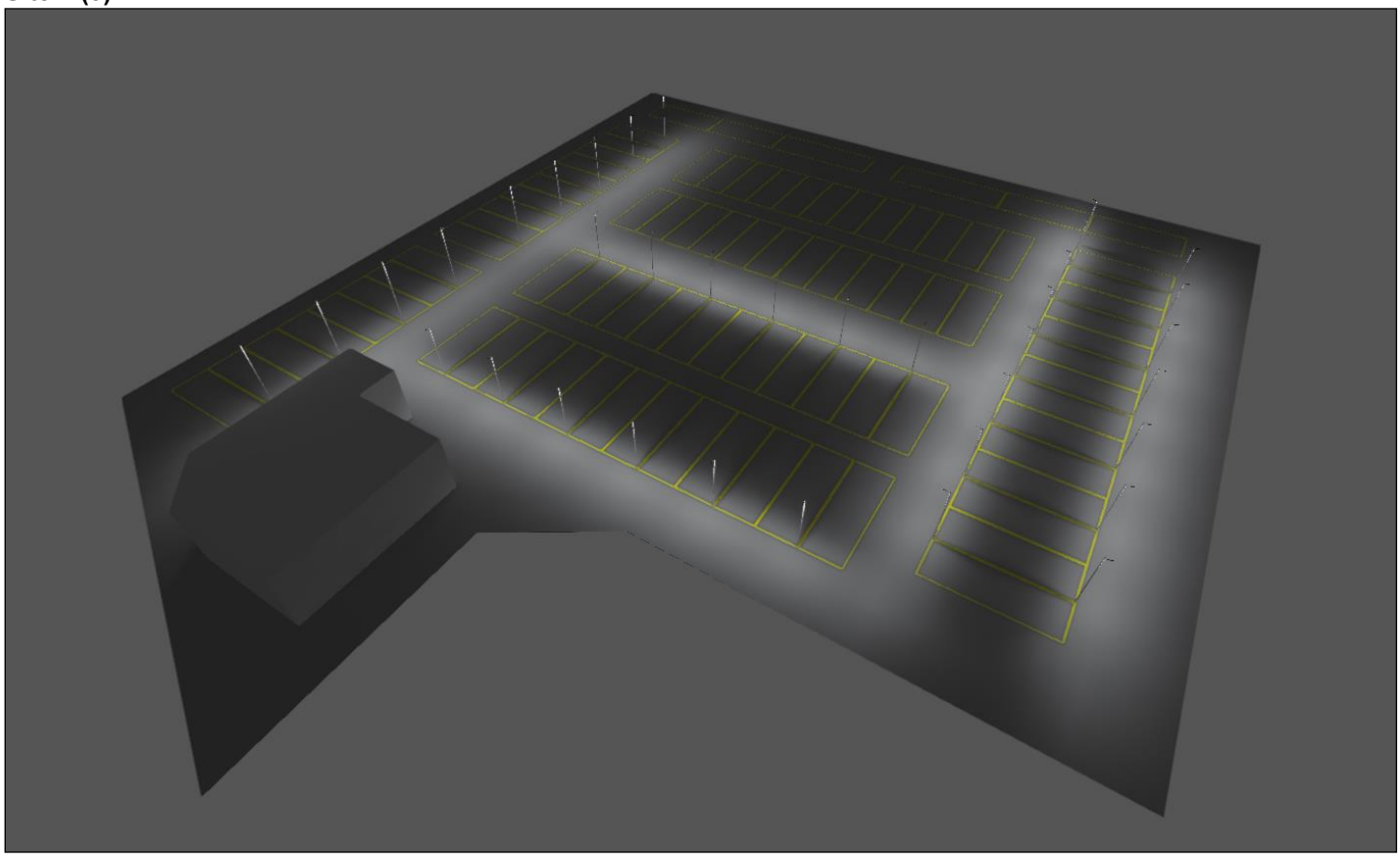
Project-0301

Quantity	Luminaire (Luminous emittance)		
36	Anern Industry Group Limited - AN-SSL-I-120W Solar Light Luminous emittance 1 Fitting: 1x Light output ratio: 100.00% Lamp luminous flux: 20442 lm Luminaire luminous flux: 20441 lm Power: 120.0 W Luminous efficacy: 170.3 lm/W Colorimetric data 1x: CCT 3000 K, CRI 100	See our luminaire catalog for an image of the luminaire.	

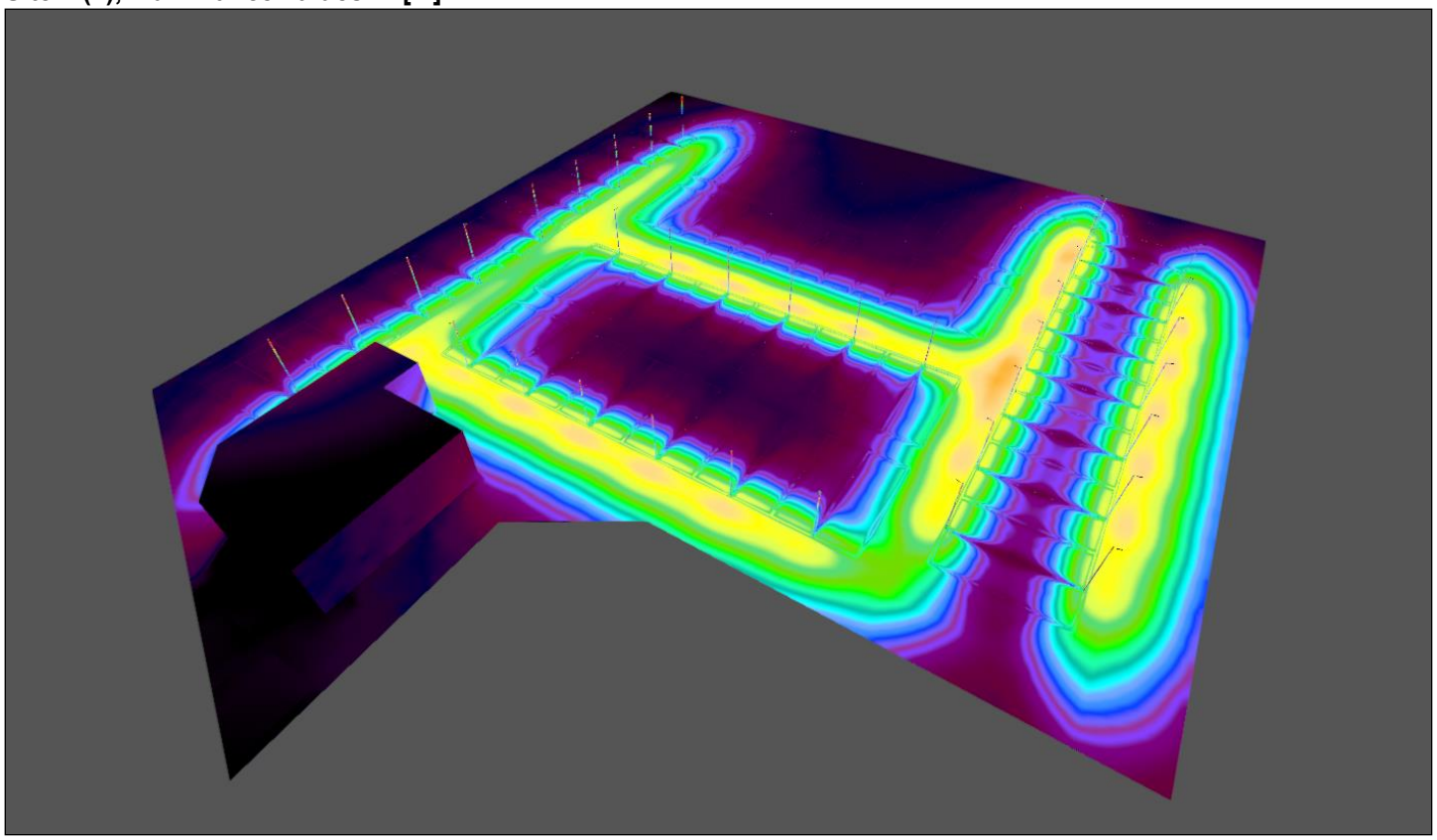
Total lamp luminous flux: 735912 lm, Total luminaire luminous flux: 735876 lm, Total Load: 4320.0 W, Luminous efficacy: 170.3 lm/W

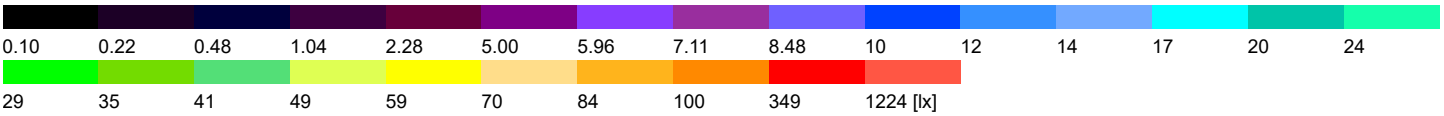
Project-0301

Site 1 (3)

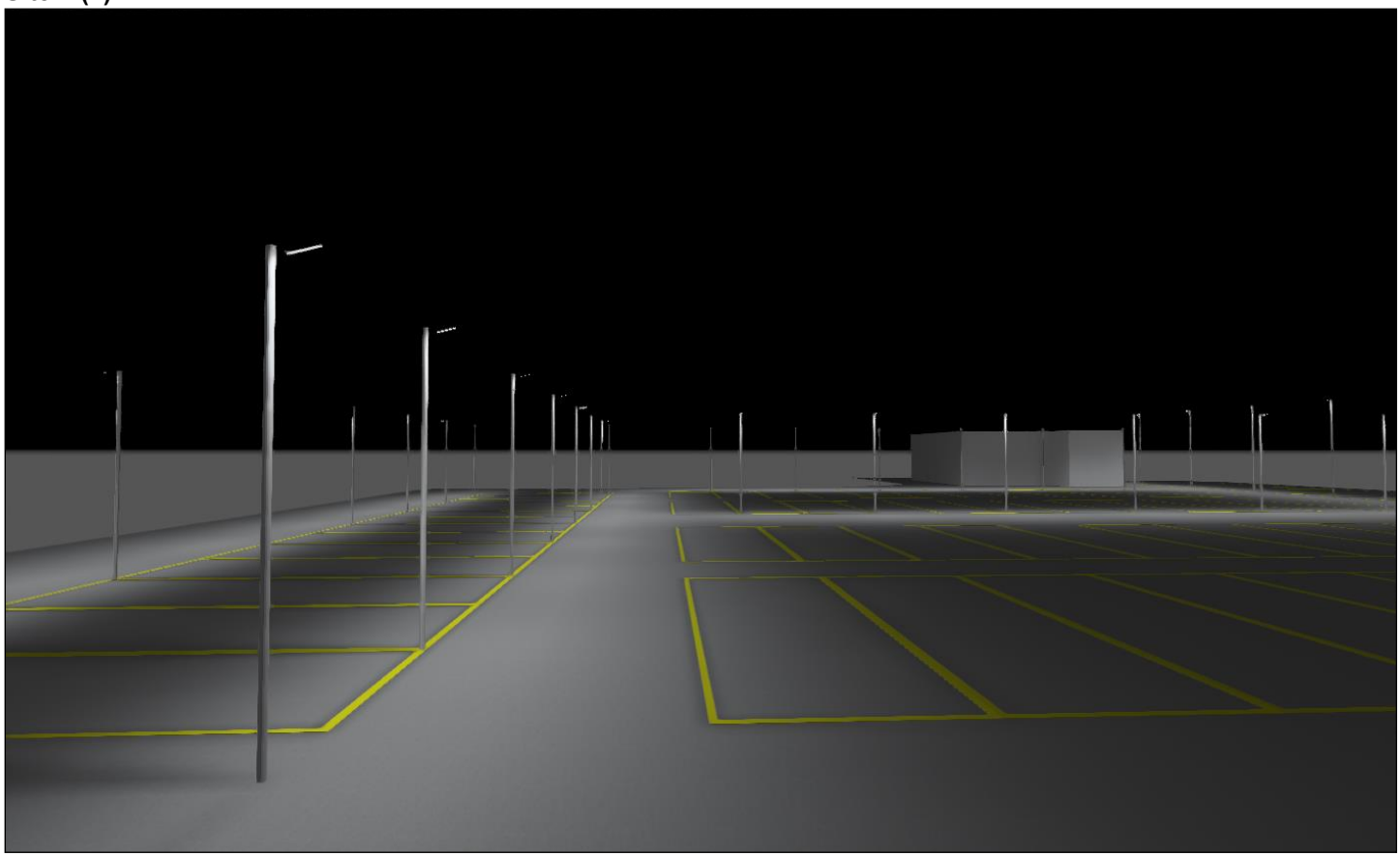


Site 1 (2), Illuminance values in [lx]

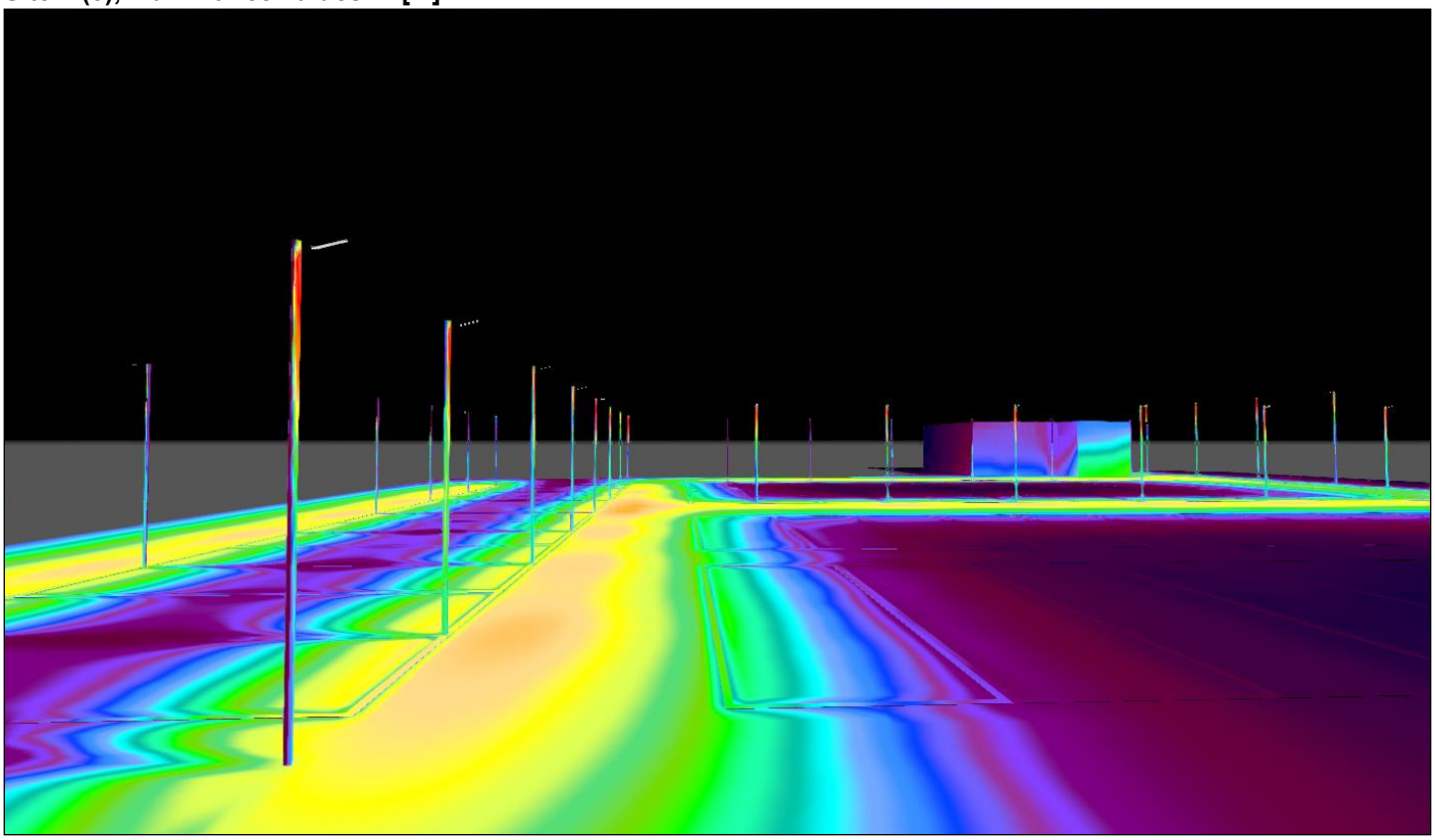


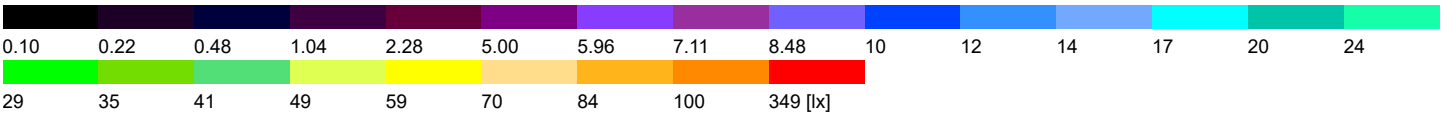


Site 1 (4)

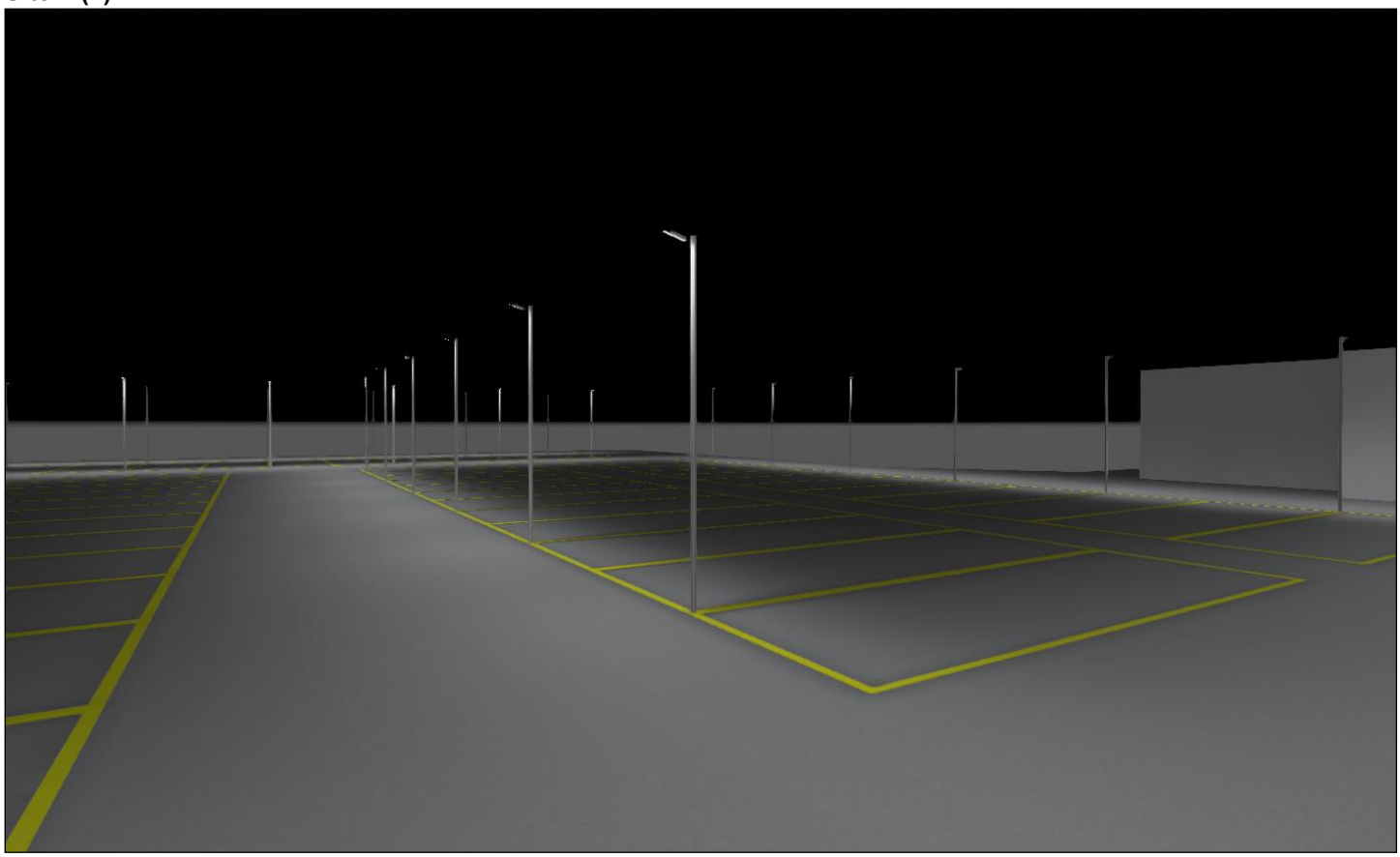


Site 1 (5), Illuminance values in [lx]

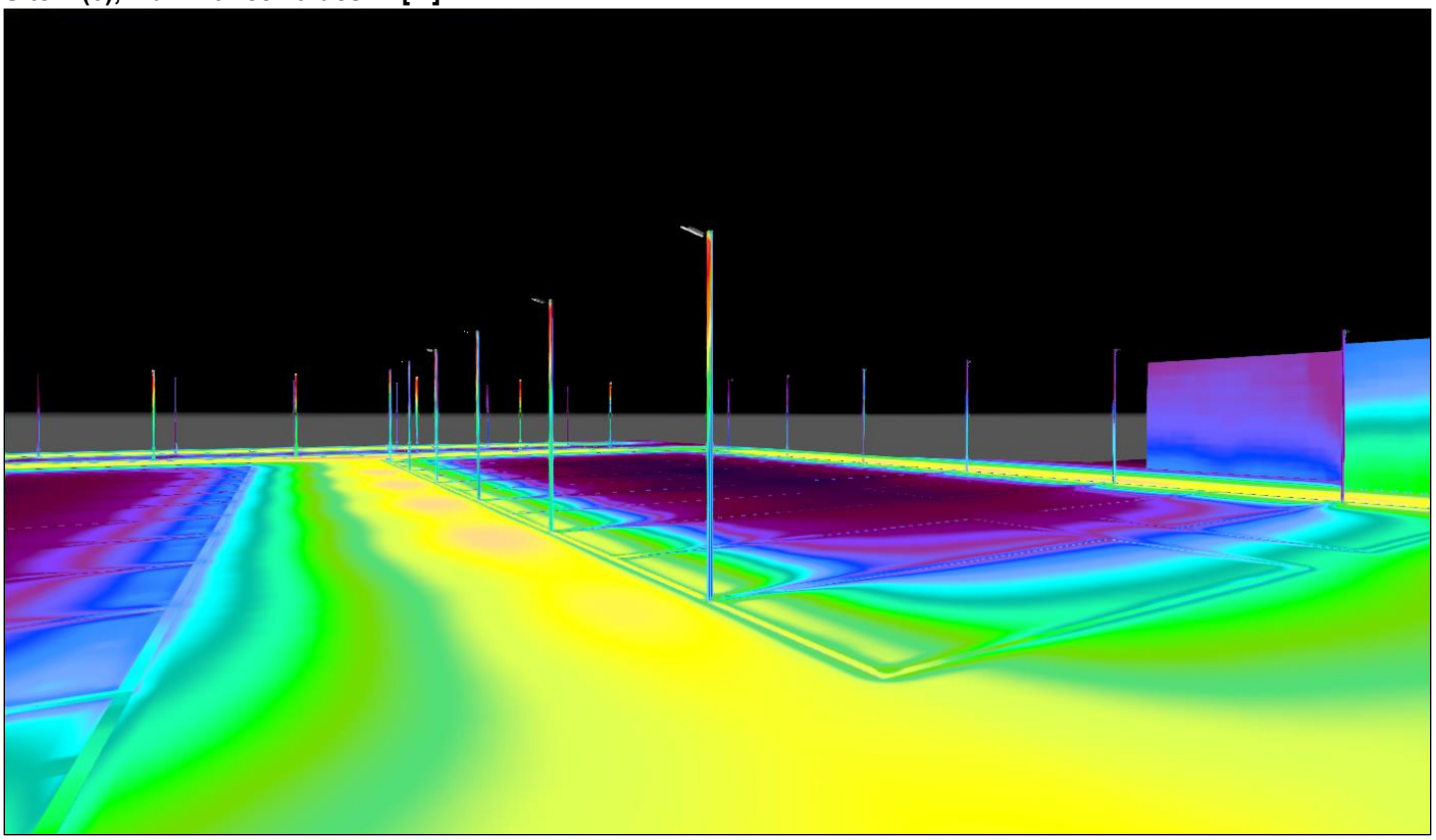


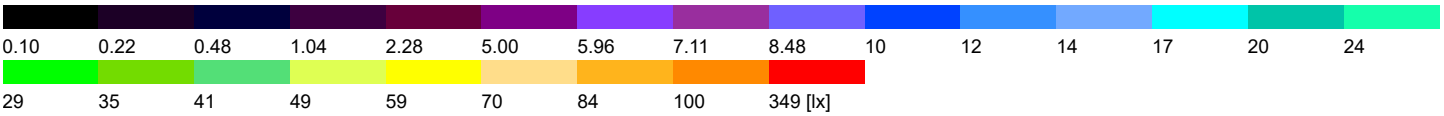


Site 1 (7)

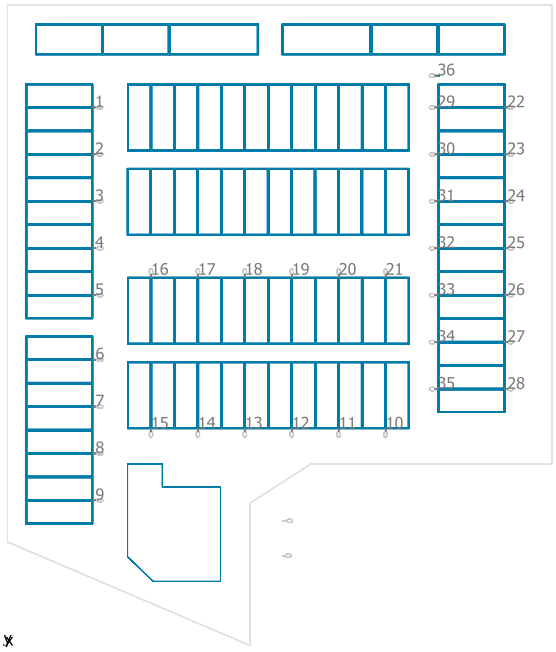


Site 1 (6), Illuminance values in [lx]





Site 1

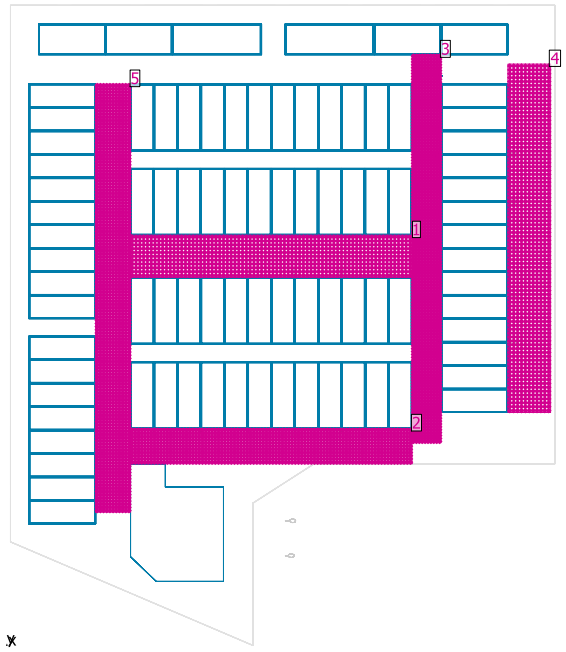


Anern Industry Group Limited AN-SSL-I-120W Solar Light

No.	X [m]	Y [m]	Mounting height [m]	Light loss factor
1	31.000	185.180	16.000	0.80
2	31.000	169.026	16.000	0.80
3	31.000	152.873	16.000	0.80
4	31.000	136.719	16.000	0.80
5	31.000	120.565	16.000	0.80
6	31.127	98.388	16.034	0.80
7	31.124	82.238	16.033	0.80
8	31.121	66.088	16.032	0.80
9	31.117	49.938	16.031	0.80
10	131.433	74.265	12.000	0.80
11	115.271	74.265	12.000	0.80
12	99.109	74.265	12.000	0.80
13	82.947	74.265	12.000	0.80
14	66.786	74.265	12.000	0.80
15	50.624	74.265	12.000	0.80
16	50.624	127.163	12.002	0.80
17	66.786	127.165	12.001	0.80
18	82.947	127.167	12.000	0.80
19	99.109	127.170	12.000	0.80
20	115.271	127.172	11.999	0.80
21	131.432	127.175	11.998	0.80
22	172.927	185.191	12.000	0.80

No.	X [m]	Y [m]	Mounting height [m]	Light loss factor
23	172.927	169.032	12.000	0.80
24	172.927	152.874	12.000	0.80
25	172.927	136.715	12.000	0.80
26	172.927	120.556	12.000	0.80
27	172.927	104.398	12.000	0.80
28	172.927	88.239	12.000	0.80
29	148.912	185.204	12.000	0.80
30	148.912	169.053	12.000	0.80
31	148.912	152.903	12.000	0.80
32	148.912	136.753	12.000	0.80
33	148.912	120.602	12.000	0.80
34	148.912	104.452	12.000	0.80
35	148.912	88.301	12.000	0.80
36	148.899	196.149	12.000	0.80

Site 1

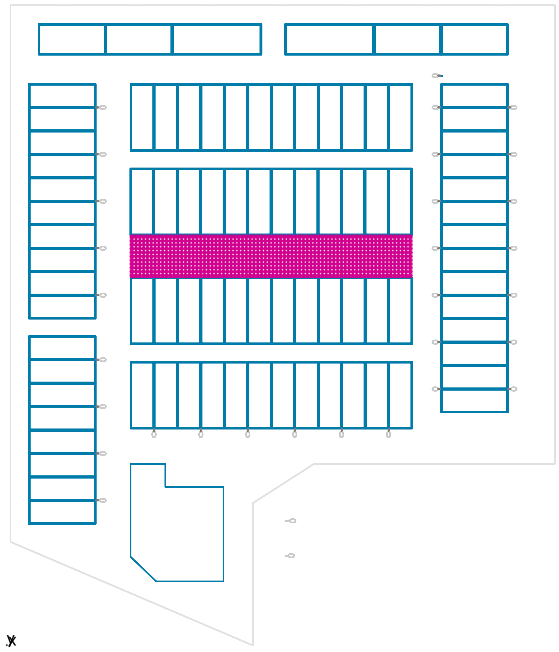


Light loss factor: 0.80

General

	Surface	Result	Average (Target)	Min	Max	Min/average	Min/max
1	Calculation surface 1	Perpendicular illuminance [lx] Height: 0.000 m	44.6	16.1	70.1	0.36	0.23
2	Calculation surface 2	Perpendicular illuminance [lx] Height: 0.000 m	48.2	15.2	72.3	0.32	0.21
3	Calculation surface 3	Perpendicular illuminance [lx] Height: 0.000 m	54.2	20.7	81.9	0.38	0.25
4	Calculation surface 4	Perpendicular illuminance [lx] Height: 0.000 m	39.6	5.15	70.0	0.13	0.074
5	Calculation surface 5	Perpendicular illuminance [lx] Height: 0.000 m	42.1	14.8	65.3	0.35	0.23

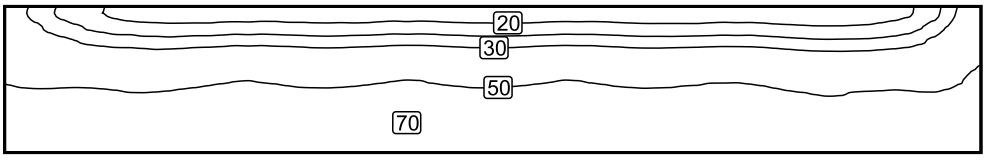
Calculation surface 1 / Perpendicular illuminance



Light loss factor: 0.80

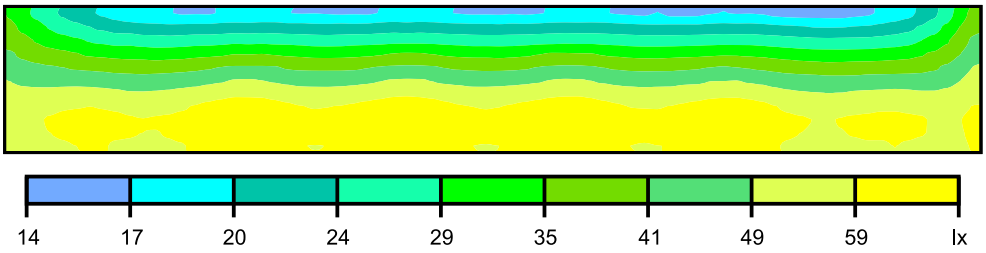
Calculation surface 1: Perpendicular illuminance (Grid)
Light scene: Light scene 1
Average: 44.6 lx, Min: 16.1 lx, Max: 70.1 lx, Min/average: 0.36, Min/max: 0.23
Height: 0.000 m

Isolines [lx]



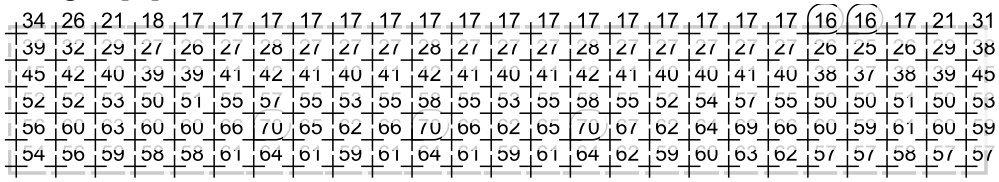
Scale: 1 : 750

False colors [lx]



Scale: 1 : 750

Value grid [lx]



Scale: 1 : 750

Value chart [lx]

m	-47.795	-46.486	-45.176	-43.867	-42.557	-41.248	-39.939	-38.629	-37.320	-36.010	-34.701	-33.391	-32.082	-30.772	-29.463
6.591	34.0	30.6	27.9	25.6	23.8	22.2	20.8	20.0	18.9	18.1	17.5	17.2	17.2	16.9	16.9
5.273	36.0	33.3	30.9	28.6	27.0	25.6	24.3	23.6	22.7	22.0	21.6	21.5	21.2	21.3	21.4
3.955	38.8	36.3	34.2	32.3	31.0	29.8	28.7	28.0	27.2	27.5	26.6	26.5	26.3	26.6	27.0
2.636	42.0	39.9	38.1	36.7	35.9	34.7	33.9	33.4	32.9	32.6	32.4	31.7	32.1	32.4	33.1
1.318	45.3	43.8	42.6	41.7	41.2	40.5	40.0	39.5	38.9	38.6	38.4	38.3	38.7	39.1	39.8
0.000	49.2	47.8	47.2	46.9	46.9	46.7	46.4	45.8	45.1	44.6	44.2	44.8	45.3	45.9	46.5
-1.318	51.8	51.7	51.6	51.9	52.5	53.0	52.8	52.2	51.4	50.2	50.0	50.4	50.9	52.0	53.2
-2.636	54.5	54.8	55.6	56.4	58.1	58.3	58.8	58.3	57.2	55.9	55.0	55.5	56.4	57.6	59.5
-3.955	56.3	57.0	58.0	59.6	60.8	62.8	62.6	62.3	61.5	59.7	59.1	59.5	60.1	61.7	63.7
-5.273	55.4	56.2	57.4	58.9	60.6	61.9	63.7	62.4	61.2	59.7	58.9	58.7	59.7	60.9	62.9
-6.591	53.7	54.1	55.3	56.3	57.6	58.9	59.4	59.6	57.3	57.6	57.1	57.2	57.8	58.6	59.9

m	-28.153	-26.844	-25.534	-24.225	-22.916	-21.606	-20.297	-18.987	-17.678	-16.368	-15.059	-13.749	-12.440	-11.130	-9.821	-8.511
6.591	16.9	17.3	17.4	17.2	17.5	17.5	17.1	17.0	17.0	16.9	16.8	16.9	16.9	17.1	17.4	17.4
5.273	21.4	21.9	22.1	22.0	22.3	22.2	21.8	21.8	21.5	21.4	21.6	21.5	21.6	22.1	22.5	22.2
3.955	27.1	27.4	28.0	27.7	27.9	27.6	27.5	27.2	26.9	26.7	26.8	27.3	27.4	27.6	27.9	28.0
2.636	33.5	33.9	34.4	34.3	34.5	34.2	33.9	33.6	33.0	32.9	33.0	33.3	33.7	34.1	34.6	34.8
1.318	40.6	41.2	41.6	41.6	41.6	41.4	40.7	40.1	40.0	39.9	39.9	40.3	40.9	41.3	41.7	42.0
0.000	47.6	48.6	49.4	49.7	49.2	48.6	47.5	46.9	46.6	46.8	46.8	47.2	47.9	48.9	49.5	49.9
-1.318	54.7	56.3	57.4	57.4	57.1	55.7	54.5	53.1	52.8	52.6	53.2	54.1	55.1	56.2	57.4	57.9
-2.636	61.4	63.1	64.7	64.6	64.3	62.7	60.7	59.1	58.3	58.7	59.1	60.2	61.7	63.3	64.9	65.4
-3.955	65.5	67.9	69.7	69.6	69.2	67.3	64.9	63.1	62.2	62.2	62.9	64.1	66.0	67.7	69.8	**70.1**
-5.273	64.8	66.7	68.2	68.6	68.1	66.3	64.1	62.3	61.4	61.2	62.0	63.1	64.9	66.5	68.0	68.6
-6.591	61.3	62.9	63.6	64.5	63.5	62.5	61.3	59.1	58.8	58.9	59.6	59.9	61.0	62.5	63.4	64.2

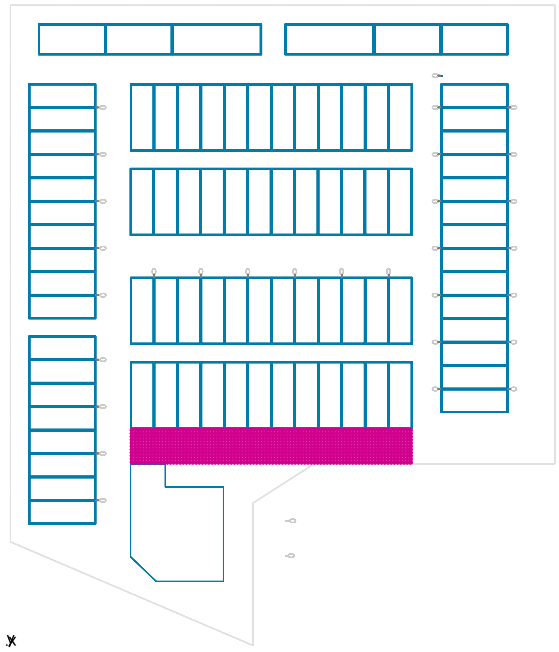
m	-7.202	-5.893	-4.583	-3.274	-1.964	-0.655	0.655	1.964	3.274	4.583	5.893	7.202	8.511	9.821	11.130	12.440	13.749	15.059
6.591	17.4	17.5	17.3	17.0	16.9	16.9	16.9	17.0	16.8	17.0	17.3	17.3	17.2	17.4	17.2	16.9	16.8	16.7
5.273	22.5	22.3	21.8	21.7	21.5	21.5	21.3	21.6	21.5	21.7	22.1	22.2	22.1	22.2	22.1	21.7	21.4	21.2
3.955	28.0	27.9	27.5	27.3	26.8	26.7	26.8	26.9	27.1	27.5	27.6	28.0	27.8	27.8	27.5	27.2	26.9	26.6
2.636	34.7	34.4	34.0	33.5	33.1	33.2	33.0	33.2	33.7	34.3	34.7	34.7	34.6	34.6	34.1	33.6	33.1	32.8
1.318	41.9	41.5	40.9	40.4	40.0	39.7	39.7	40.1	40.6	41.2	41.6	42.0	41.9	41.5	41.0	40.4	39.9	39.6
0.000	49.7	48.9	47.9	47.4	46.7	46.8	47.0	47.0	47.7	48.5	49.3	49.8	49.7	49.1	48.2	47.3	46.6	46.5
-1.318	57.4	56.4	54.8	53.8	52.9	52.7	52.9	54.0	54.8	56.0	57.1	57.7	57.8	56.8	55.4	53.8	53.2	52.4
-2.636	64.7	63.8	61.5	59.6	58.8	58.3	58.6	59.7	61.2	62.7	64.4	65.2	65.3	64.1	62.1	60.2	58.6	58.5
-3.955	69.6	68.1	66.0	63.6	62.5	62.2	62.7	63.6	65.4	67.1	68.8	70.0	69.7	68.7	66.9	64.2	62.3	62.1
-5.273	68.3	67.4	64.8	62.8	61.5	61.2	61.5	62.7	64.1	65.8	67.5	68.4	68.5	67.4	65.4	63.5	61.6	61.2
-6.591	63.9	62.9	61.4	59.6	58.9	58.7	58.9	59.4	60.5	61.9	63.1	63.8	64.2	63.2	61.9	60.1	58.9	58.5

m	16.368	17.678	18.987	20.297	21.606	22.916	24.225	25.534	26.844	28.153	29.463	30.772	32.082	33.391	34.701	36.010	37.320
6.591	17.2	16.6	16.6	16.6	16.9	17.1	17.0	17.0	16.9	16.6	16.3	16.2	16.2	**16.1**	**16.1**	16.5	16.8
5.273	21.1	21.2	21.2	21.2	21.5	21.8	21.6	21.7	21.4	21.0	20.8	20.5	20.2	20.2	20.2	20.4	20.6
3.955	26.7	26.6	26.8	27.0	27.1	27.4	27.2	27.3	26.9	26.5	26.0	25.6	25.3	25.2	25.2	25.3	25.5
2.636	32.7	33.1	33.3	33.5	33.9	34.0	34.1	33.8	33.4	32.6	32.0	31.4	31.0	30.9	30.8	31.0	31.1

m	16.368	17.678	18.987	20.297	21.606	22.916	24.225	25.534	26.844	28.153	29.463	30.772	32.082	33.391	34.701	36.010	37.320
1.318	39.5	39.7	40.1	40.6	41.1	41.4	41.1	40.8	40.1	39.4	38.7	37.9	37.4	36.9	37.1	37.4	37.6
0.000	46.9	46.7	47.5	47.7	48.9	49.0	49.1	48.3	47.4	46.0	44.8	44.6	44.2	43.7	43.6	43.8	44.5
-1.318	52.5	53.0	54.3	55.0	56.6	56.8	57.1	56.1	54.8	52.7	51.1	50.2	49.6	49.3	49.5	50.5	50.8
-2.636	58.4	59.0	60.2	61.8	63.2	64.3	64.2	63.2	61.4	59.0	56.8	55.5	54.9	54.7	54.9	55.8	56.6
-3.955	62.1	62.9	64.4	66.0	67.7	69.2	69.1	68.1	66.0	63.2	60.7	59.6	58.8	58.5	59.3	60.0	60.5
-5.273	61.0	61.9	63.2	65.0	66.5	67.6	67.9	67.0	65.1	62.6	60.3	58.8	58.2	58.1	58.6	59.6	60.5
-6.591	58.9	59.0	59.8	61.1	62.6	63.0	64.0	63.0	61.5	59.6	57.7	57.1	56.3	56.2	56.5	57.1	57.8

m	38.629	39.939	41.248	42.557	43.867	45.176	46.486	47.795
6.591	17.4	18.2	19.3	21.0	23.5	26.8	31.4	36.8
5.273	21.3	22.2	23.1	24.7	26.9	30.1	34.9	39.6
3.955	25.9	26.5	27.4	28.9	31.1	34.1	37.7	42.6
2.636	31.7	32.2	32.8	34.0	35.3	37.7	41.3	45.8
1.318	37.8	38.2	38.4	39.1	40.3	42.3	45.3	49.5
0.000	44.8	44.8	44.8	44.9	45.5	46.7	49.3	53.1
-1.318	51.2	51.7	51.2	50.4	50.3	51.4	53.3	56.5
-2.636	57.3	57.4	56.6	55.9	55.1	55.0	56.9	59.1
-3.955	61.5	61.4	60.7	59.7	58.1	57.6	58.8	61.1
-5.273	60.5	61.1	61.0	59.5	58.2	57.7	58.4	60.6
-6.591	57.8	59.0	57.7	56.8	56.0	55.7	57.2	59.6

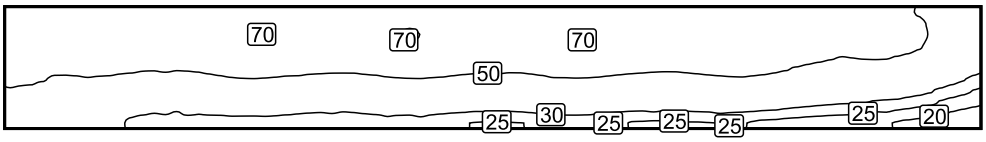
Calculation surface 2 / Perpendicular illuminance



Light loss factor: 0.80

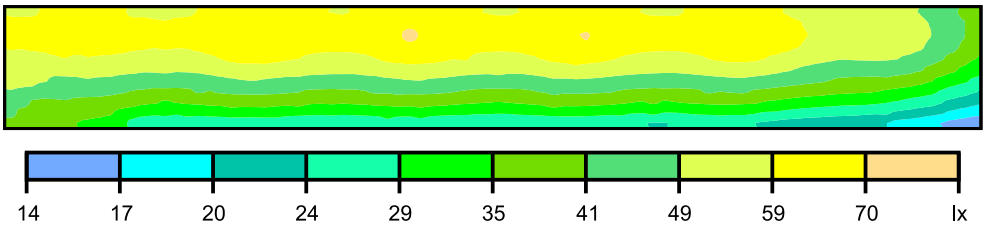
Calculation surface 2: Perpendicular illuminance (Grid)
Light scene: Light scene 1
Average: 48.2 lx, Min: 15.2 lx, Max: 72.3 lx, Min/average: 0.32, Min/max: 0.21
Height: 0.000 m

Isolines [lx]



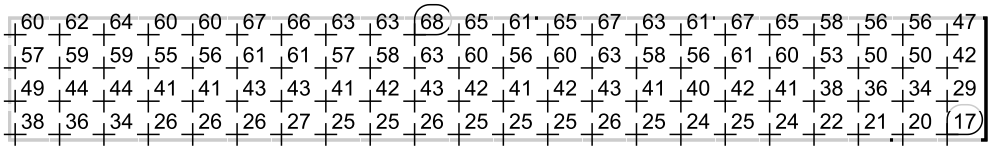
Scale: 1 : 750

False colors [lx]



Scale: 1 : 750

Value grid [lx]



Scale: 1 : 750

Value chart [lx]

m	-47.899	-46.798	-45.697	-44.596	-43.495	-42.394	-41.293	-40.191	-39.090	-37.989	-36.888	-35.787	-34.686	-33.585	-32.484
5.500	58.6	58.1	58.4	59.1	60.2	61.4	61.8	62.3	62.1	60.6	59.5	58.4	58.0	57.6	57.7
4.400	59.6	60.0	60.0	61.0	62.3	63.4	64.6	64.8	64.3	63.1	62.0	60.0	60.3	59.7	59.3
3.300	60.0	59.9	60.4	61.6	63.1	64.3	65.4	65.6	64.3	62.8	62.9	61.8	60.9	60.3	60.5
2.200	59.7	59.3	60.0	60.5	61.7	63.0	64.0	62.8	63.0	62.4	62.6	60.7	60.4	59.3	60.6
1.100	57.0	57.2	57.2	57.5	58.5	59.4	57.9	59.0	58.6	58.2	57.3	56.3	55.3	55.2	54.7
0.000	54.8	54.6	54.4	54.3	54.7	52.8	53.4	53.8	54.2	53.3	52.4	52.0	50.9	50.5	51.7
-1.100	52.3	51.6	51.2	51.0	47.8	48.3	48.6	49.4	48.6	48.4	47.4	46.6	46.0	46.7	46.0
-2.200	49.4	48.8	48.1	43.7	44.0	44.2	44.1	43.9	43.6	43.4	42.3	41.6	41.3	40.4	40.5
-3.300	47.1	46.2	40.9	40.7	40.8	41.2	40.1	39.8	39.7	38.5	38.0	37.0	35.8	35.4	34.5
-4.400	45.1	39.1	38.9	38.3	37.8	37.6	37.2	36.4	36.0	35.4	33.4	32.1	31.0	30.4	30.8
-5.500	38.3	38.4	37.6	36.8	36.1	35.4	34.7	34.1	33.6	32.7	31.2	27.8	26.2	25.7	25.5

m	-31.382	-30.281	-29.180	-28.079	-26.978	-25.877	-24.776	-23.674	-22.573	-21.472	-20.371	-19.270	-18.169	-17.068	-15.966
5.500	57.8	58.1	59.0	60.4	62.1	63.2	64.4	64.4	63.5	63.3	61.5	60.5	59.9	59.2	58.8
4.400	60.1	60.3	61.7	63.3	65.2	66.8	68.5	68.1	67.6	66.2	65.2	63.9	62.5	62.9	60.9
3.300	60.3	60.8	62.3	64.2	66.5	68.5	69.4	69.8	70.0	68.0	66.6	65.1	63.8	62.6	62.1
2.200	59.5	59.6	61.0	62.9	65.0	67.0	67.9	68.4	68.1	66.8	65.7	64.1	62.8	61.7	61.3
1.100	54.9	55.7	56.4	57.9	59.5	61.3	62.7	62.6	62.4	61.5	60.3	59.6	57.8	57.0	56.6
0.000	50.6	50.9	51.6	52.7	53.9	55.2	56.1	56.1	56.4	55.3	54.3	53.5	53.0	52.3	51.8
-1.100	46.0	45.9	46.3	47.1	48.2	49.2	49.8	50.0	49.5	49.0	48.3	48.3	47.2	47.1	46.9
-2.200	40.3	40.7	42.6	41.6	42.6	42.7	43.2	43.3	43.2	42.9	42.5	41.8	41.3	41.1	41.0
-3.300	35.1	35.3	35.7	36.2	36.6	37.9	37.1	37.4	37.3	37.1	36.5	37.5	35.6	35.4	35.6
-4.400	29.8	31.3	30.6	31.1	31.1	31.8	31.7	31.7	32.0	31.1	30.9	30.5	30.3	30.2	30.5
-5.500	25.5	25.6	25.8	25.9	26.3	26.5	26.5	26.5	26.5	27.1	25.8	25.7	25.5	25.3	25.1

m	-14.865	-13.764	-12.663	-11.562	-10.461	-9.360	-8.259	-7.157	-6.056	-4.955	-3.854	-2.753	-1.652	-0.551	0.551	1.652	2.753	3.854
5.500	58.6	59.1	60.2	61.3	62.6	63.6	64.4	63.9	63.2	62.3	61.1	60.2	59.2	58.8	58.5	58.5	58.9	60.6
4.400	61.0	61.6	62.7	64.4	66.1	67.3	68.1	67.9	67.1	65.9	64.6	63.1	61.9	61.1	60.8	60.9	61.6	63.0
3.300	62.3	62.7	63.8	65.7	67.6	69.1	**72.3**	69.9	69.1	67.5	66.2	64.5	63.0	62.3	61.9	61.9	62.6	64.1
2.200	61.3	61.4	62.8	64.5	66.4	67.9	68.5	68.6	67.8	66.2	65.0	63.7	62.3	61.4	61.0	61.2	61.7	63.0
1.100	56.6	57.0	57.9	59.3	60.9	62.1	62.6	62.7	62.2	61.1	59.7	60.4	57.5	56.6	56.4	56.4	57.1	58.4
0.000	51.7	52.0	52.9	53.6	55.3	55.8	56.8	56.4	56.0	54.9	53.9	53.1	52.4	52.0	51.6	51.7	51.9	52.7
-1.100	46.9	46.7	47.4	47.9	48.8	49.4	49.8	49.9	49.3	49.0	48.1	47.3	46.9	46.8	47.8	46.6	46.5	47.2
-2.200	41.2	41.3	41.6	42.8	42.6	43.4	43.1	43.2	42.9	42.5	42.0	41.6	41.1	40.8	40.7	40.8	41.0	41.6
-3.300	35.4	35.7	35.9	36.4	36.8	37.0	36.8	37.2	36.9	36.6	36.0	35.5	35.3	35.1	34.9	35.1	35.3	35.7
-4.400	30.0	30.2	30.5	30.8	31.1	31.3	31.1	32.3	30.9	30.6	30.3	30.1	29.7	29.8	29.6	29.7	29.9	30.2
-5.500	25.2	25.4	25.5	25.7	27.8	25.9	25.9	26.6	25.7	25.3	25.1	25.1	24.8	24.7	24.6	24.8	24.9	25.1

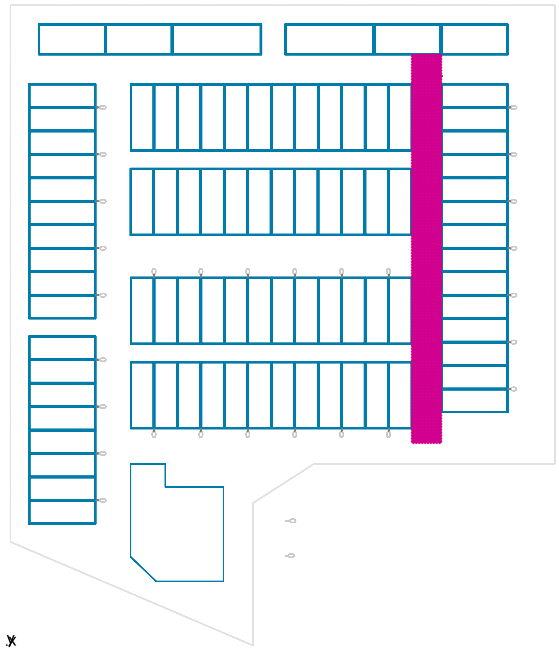
m	4.955	6.056	7.157	8.259	9.360	10.461	11.562	12.663	13.764	14.865	15.966	17.068	18.169	19.270	20.371	21.472	22.573	23.674
5.500	61.5	62.8	63.7	64.2	63.8	62.8	61.8	60.6	59.8	58.8	58.4	58.4	58.3	59.0	60.2	61.7	62.5	63.5
4.400	64.7	66.4	67.8	67.9	67.5	66.6	65.3	64.1	62.8	61.3	60.8	60.5	60.8	61.6	63.1	64.8	67.4	67.1
3.300	66.1	68.1	69.2	69.9	70.5	68.5	66.7	65.3	63.8	62.6	61.7	61.5	61.6	62.7	64.3	66.1	67.9	68.7
2.200	64.9	68.8	68.0	68.4	69.5	67.1	65.6	64.6	63.5	61.8	61.2	60.7	60.7	61.8	63.1	64.9	66.4	67.4
1.100	59.6	61.1	62.1	62.5	63.1	61.8	60.3	59.1	57.8	56.8	56.2	56.1	56.0	56.8	58.0	59.5	60.7	61.6

m	4.955	6.056	7.157	8.259	9.360	10.461	11.562	12.663	13.764	14.865	15.966	17.068	18.169	19.270	20.371	21.472	22.573	23.674
0.000	53.9	55.1	55.8	57.6	56.1	55.5	54.5	53.5	52.5	51.9	51.4	51.2	51.3	51.9	52.6	53.6	54.5	55.0
-1.100	47.9	49.3	49.3	49.5	49.4	49.0	48.2	47.4	46.9	46.6	46.4	46.2	46.0	46.3	46.9	47.7	48.1	48.6
-2.200	42.0	42.4	42.8	42.9	42.9	42.5	42.2	41.6	41.0	40.7	40.4	40.6	40.5	40.7	41.1	42.8	41.9	42.2
-3.300	36.3	39.1	36.7	36.7	36.6	36.3	36.1	35.6	35.1	34.8	35.5	34.6	35.0	35.2	35.4	35.7	35.8	35.9
-4.400	30.5	30.8	31.1	31.2	31.0	30.6	30.3	30.0	29.6	29.5	30.0	29.3	29.3	29.6	29.8	30.0	30.4	30.2
-5.500	25.3	25.7	25.7	25.6	25.6	25.4	25.0	26.2	24.6	24.5	24.3	24.4	24.5	24.7	24.7	24.9	25.0	25.0

m	24.776	25.877	26.978	28.079	29.180	30.281	31.382	32.484	33.585	34.686	35.787	36.888	37.989	39.090	40.191	41.293	42.394
5.500	63.9	62.3	61.5	60.1	58.6	57.2	56.3	55.9	54.6	54.0	53.9	54.2	54.4	53.9	52.9	51.2	49.2
4.400	67.0	66.2	64.9	63.3	61.5	59.7	58.2	57.1	56.3	55.8	55.8	56.3	55.9	56.4	55.8	53.9	51.6
3.300	68.8	68.3	66.3	64.5	62.6	60.4	58.9	57.6	56.8	55.9	55.9	56.6	57.1	57.1	56.1	54.7	52.4
2.200	67.2	66.7	65.1	63.1	61.3	59.4	57.8	56.4	55.3	54.2	54.5	55.6	55.0	55.3	54.6	52.9	50.8
1.100	61.4	61.1	59.5	58.1	56.3	54.5	53.0	51.9	50.6	50.0	50.3	50.6	50.7	50.5	49.9	48.6	46.9
0.000	55.2	54.5	53.6	52.1	50.8	49.6	48.3	47.1	46.6	45.7	45.7	45.5	45.5	45.4	45.4	43.7	42.7
-1.100	48.9	48.0	47.2	46.1	45.0	44.1	43.4	42.6	41.7	40.9	40.5	40.4	40.2	40.7	39.4	38.9	37.1
-2.200	42.8	41.5	40.9	40.1	39.3	38.6	37.6	37.4	36.4	36.1	35.6	35.5	35.2	34.8	33.9	33.1	31.9
-3.300	35.7	35.5	34.9	34.4	33.5	32.7	32.0	31.5	31.1	30.6	30.5	30.4	29.9	29.5	29.2	28.0	27.0
-4.400	30.1	29.7	29.2	28.9	28.1	27.5	26.9	26.4	26.1	25.9	25.7	25.3	25.0	25.1	24.0	23.4	22.5
-5.500	25.3	24.5	24.1	23.7	23.1	22.8	22.3	22.2	21.6	21.4	21.2	20.8	20.6	20.4	19.6	19.2	18.5

m	43.495	44.596	45.697	46.798	47.899
5.500	47.0	45.1	42.4	40.5	39.0
4.400	49.2	46.6	44.0	41.6	39.6
3.300	49.5	46.9	44.2	41.6	39.5
2.200	48.2	45.6	43.4	40.6	38.2
1.100	45.2	42.3	39.9	37.4	35.1
0.000	40.1	38.3	36.2	34.1	31.9
-1.100	35.5	33.5	31.7	30.3	28.7
-2.200	30.5	29.1	27.5	26.2	24.9
-3.300	26.4	24.8	23.6	22.5	21.4
-4.400	21.5	20.9	19.8	19.0	18.2
-5.500	17.8	17.0	16.5	15.9	**15.2**

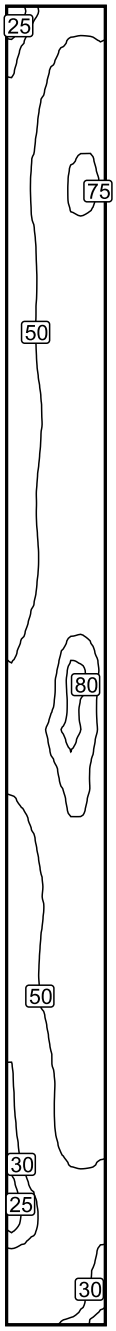
Calculation surface 3 / Perpendicular illuminance



Light loss factor: 0.80

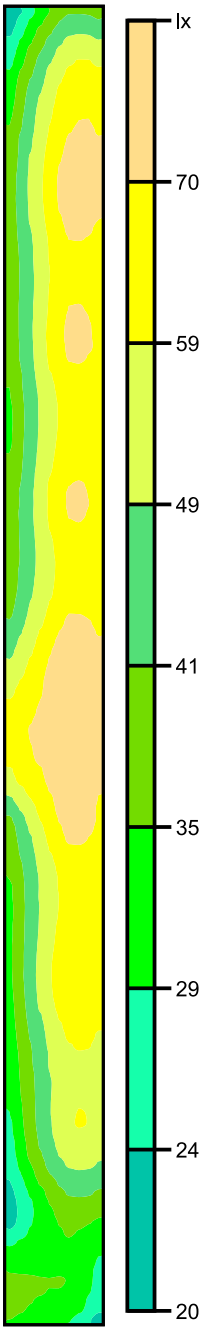
Calculation surface 3: Perpendicular illuminance (Grid)
Light scene: Light scene 1
Average: 54.2 lx, Min: 20.7 lx, Max: 81.9 lx, Min/average: 0.38, Min/max: 0.25
Height: 0.000 m

Isolines [lx]



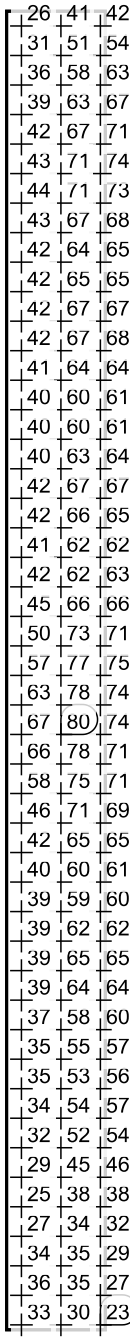
Scale: 1 : 750

False colors [lx]



Scale: 1 : 750

Value grid [lx]



Scale: 1 : 750

Value chart [lx]

m	-66.297	-65.300	-64.303	-63.306	-62.309	-61.312	-60.315	-59.318	-58.321	-57.324	-56.327	-55.330	-54.333	-53.336	-52.339
4.500	34.7	37.0	37.5	38.2	37.5	34.2	33.8	30.9	27.7	24.8	23.0	22.3	22.5	23.3	24.3
3.500	33.2	35.4	36.0	36.3	36.3	33.9	33.9	31.8	29.5	27.1	25.4	25.1	25.4	26.5	27.9
2.500	31.8	34.1	34.9	35.4	35.4	34.1	33.8	32.3	30.7	29.5	28.7	28.1	28.5	29.6	31.3
1.500	31.1	33.4	34.3	35.1	35.0	34.0	34.0	32.8	31.9	31.1	30.9	31.2	31.9	32.9	35.1
0.500	30.4	32.9	33.8	34.6	34.9	33.7	34.3	33.4	33.0	32.8	33.0	33.8	34.8	36.4	38.6
-0.500	30.1	32.7	33.7	34.6	35.0	34.2	34.7	34.2	34.1	34.3	35.0	36.2	37.6	39.7	42.2
-1.500	29.4	32.1	33.1	34.0	34.5	34.1	34.6	34.4	34.5	35.2	36.4	38.0	39.7	42.2	45.0
-2.500	27.1	29.9	30.8	31.8	32.4	32.3	32.8	32.9	33.2	34.5	35.8	37.8	40.0	42.6	45.6
-3.500	24.8	27.6	28.4	29.6	30.1	30.2	30.9	31.3	31.8	33.2	35.0	37.2	39.7	42.2	45.4
-4.500	22.6	25.0	25.9	26.6	27.4	27.9	28.7	29.4	30.2	31.6	33.9	35.8	38.2	40.6	43.3

m	-51.342	-50.345	-49.349	-48.352	-47.355	-46.358	-45.361	-44.364	-43.367	-42.370	-41.373	-40.376	-39.379	-38.382	-37.385
4.500	25.1	25.8	27.3	27.3	28.2	28.5	29.1	29.3	29.4	29.6	29.6	29.9	30.6	30.8	31.5
3.500	28.9	30.2	31.1	31.9	32.8	33.2	33.7	34.2	34.4	34.6	34.7	35.0	35.3	36.0	36.6
2.500	33.0	34.5	36.0	36.7	37.7	38.4	38.7	38.9	39.2	39.3	39.7	40.5	40.7	41.0	41.6
1.500	37.2	39.1	40.8	41.8	42.7	43.5	43.7	43.9	43.9	44.1	44.4	44.8	45.3	45.9	46.6
0.500	41.5	43.7	45.4	46.8	48.2	48.6	49.0	49.0	48.9	48.7	49.2	49.8	49.8	50.7	51.6
-0.500	45.0	47.7	50.0	51.8	53.3	54.0	53.8	54.0	53.6	53.4	53.7	53.8	54.6	55.0	56.4
-1.500	48.0	50.9	53.6	55.4	56.8	57.7	57.8	57.9	57.4	57.4	57.3	57.4	58.1	58.8	60.4
-2.500	48.7	51.8	54.4	56.8	58.0	59.6	59.1	58.8	58.4	57.9	57.9	58.0	58.7	59.3	60.7
-3.500	48.3	51.2	54.1	56.4	57.6	58.7	58.7	58.6	58.3	58.1	57.7	57.8	58.4	59.2	60.4
-4.500	46.5	49.2	51.7	54.3	55.7	56.3	56.6	56.4	56.4	56.1	56.0	56.6	57.1	57.7	58.4

m	-36.388	-35.391	-34.394	-33.397	-32.401	-31.404	-30.407	-29.410	-28.413	-27.416	-26.419	-25.422	-24.425	-23.428	-22.431
4.500	32.1	32.6	32.9	33.3	33.7	33.9	34.1	34.1	34.1	33.7	33.7	33.4	33.4	33.8	34.0
3.500	37.4	37.8	38.5	38.9	39.3	39.7	39.5	39.5	39.5	39.3	39.4	39.0	38.9	39.3	39.3
2.500	42.3	43.3	44.1	44.8	45.2	45.6	45.5	45.4	45.1	44.6	44.4	44.5	44.4	44.4	44.6
1.500	47.5	48.7	50.3	51.0	51.4	51.9	51.6	51.2	50.7	50.2	49.8	49.6	49.3	49.8	49.6
0.500	53.0	54.4	55.9	57.2	57.8	58.1	58.0	57.4	56.6	55.8	55.2	54.5	54.3	54.4	54.4
-0.500	57.9	59.8	61.9	63.5	64.2	64.5	64.5	63.6	62.4	61.5	60.7	59.6	59.1	59.0	59.6
-1.500	62.0	64.1	66.2	67.9	68.6	69.1	68.9	67.9	66.6	65.5	64.3	63.5	62.8	62.6	62.7
-2.500	62.6	64.8	66.7	68.5	69.3	69.7	69.4	68.6	67.3	66.0	64.6	63.5	62.8	62.8	62.9
-3.500	62.1	63.9	65.9	67.2	68.8	68.9	68.3	67.8	66.3	65.1	64.2	62.8	62.2	62.1	62.7
-4.500	59.6	61.5	62.8	64.0	65.5	65.7	65.0	64.5	63.6	62.2	61.3	60.5	60.3	60.3	60.5

m	-21.434	-20.437	-19.440	-18.443	-17.446	-16.450	-15.453	-14.456	-13.459	-12.462	-11.465	-10.468	-9.471	-8.474	-7.477	-6.480
4.500	34.8	35.0	35.8	36.5	37.5	38.8	40.7	44.0	48.3	53.0	56.8	58.3	62.7	63.2	64.0	63.9
3.500	39.7	40.3	41.2	41.9	43.0	44.1	46.3	49.7	53.5	57.6	60.8	62.3	65.6	66.3	66.7	67.2
2.500	44.9	45.6	46.3	47.7	48.5	50.1	52.6	55.4	58.7	61.6	64.7	66.0	68.9	69.6	70.1	70.5
1.500	49.8	50.7	51.8	53.1	54.8	57.1	58.9	61.2	63.4	66.0	68.5	69.4	71.8	72.5	73.2	74.1
0.500	54.8	55.8	57.5	59.2	61.2	63.1	65.0	67.0	68.6	70.6	72.1	73.1	74.6	75.4	76.2	76.9
-0.500	59.7	60.9	62.7	65.2	67.2	68.9	70.8	72.5	73.6	74.7	75.7	76.2	77.8	78.4	79.2	80.0
-1.500	63.3	64.8	66.9	69.3	71.5	73.3	74.8	76.2	76.7	77.3	78.3	78.4	79.5	80.1	81.0	**81.9**
-2.500	63.6	65.4	67.4	69.6	71.7	73.3	74.8	75.7	76.1	76.5	77.2	77.2	77.7	78.2	79.0	80.0
-3.500	63.3	64.6	66.4	68.3	70.1	71.9	73.1	73.5	74.1	74.8	74.7	74.7	75.2	75.9	76.7	77.5
-4.500	61.0	61.9	63.6	65.2	66.5	68.4	69.5	69.5	70.0	70.5	70.5	70.5	71.2	72.1	73.0	74.1

m	-5.483	-4.486	-3.489	-2.492	-1.495	-0.498	0.498	1.495	2.492	3.489	4.486	5.483	6.480	7.477	8.474	9.471	10.468	11.465	12.462
4.500	62.9	60.9	59.0	57.2	54.6	52.2	49.8	47.7	45.4	43.8	41.8	40.2	38.9	37.8	36.9	36.3	36.1	36.2	35.9
3.500	66.1	64.5	62.5	61.2	58.9	56.6	54.5	52.6	50.4	48.6	47.0	45.4	44.3	43.0	42.4	42.2	41.4	41.3	41.5
2.500	69.4	67.5	66.2	65.1	63.7	61.7	59.6	57.7	55.8	53.9	51.7	50.3	49.2	48.3	47.5	46.9	46.5	46.4	46.9
1.500	72.5	71.4	70.0	69.2	68.4	66.7	64.9	63.3	61.2	59.1	57.2	55.3	54.1	53.0	52.6	51.8	51.6	51.7	52.0
0.500	75.8	74.8	74.2	73.6	73.5	72.4	70.7	69.4	67.1	64.7	62.6	60.7	58.9	57.6	56.9	56.5	56.4	56.9	57.4
-0.500	79.0	78.3	78.0	78.2	78.2	77.4	76.2	74.9	72.6	70.1	68.0	65.9	64.0	62.5	61.7	61.1	60.9	61.8	62.6
-1.500	81.0	80.8	80.9	81.2	81.4	81.1	80.0	78.7	76.4	74.0	71.8	70.0	67.8	66.1	65.0	64.7	64.4	65.6	66.7
-2.500	79.8	79.8	80.0	80.5	80.8	80.6	79.8	78.7	76.5	74.6	72.2	69.8	68.0	66.1	65.0	64.6	64.8	65.9	67.0
-3.500	77.7	78.0	77.6	78.1	78.8	78.6	78.0	76.5	74.9	72.8	70.7	68.6	66.7	65.2	64.5	63.9	64.2	64.7	66.0
-4.500	73.8	73.4	73.6	74.1	74.2	74.6	74.3	72.5	71.2	69.4	67.6	65.6	64.3	63.0	62.7	62.1	61.9	62.2	63.2

m	13.459	14.456	15.453	16.450	17.446	18.443	19.440	20.437	21.434	22.431	23.428	24.425	25.422	26.419	27.416	28.413	29.410
4.500	36.0	35.8	36.2	35.5	36.1	35.3	35.4	34.9	34.7	34.1	34.1	33.8	33.8	34.1	34.5	34.7	35.5
3.500	41.6	41.7	42.0	41.4	41.7	41.1	40.8	40.4	40.1	39.9	39.5	39.2	39.1	39.6	40.1	40.5	40.7
2.500	47.0	47.6	47.8	47.4	47.5	47.1	46.8	46.1	45.4	45.1	45.0	45.0	45.0	44.9	45.0	45.9	46.4
1.500	52.7	53.4	53.7	53.7	54.0	53.3	52.5	51.6	51.0	50.4	50.1	49.8	49.9	49.9	50.2	51.0	52.1

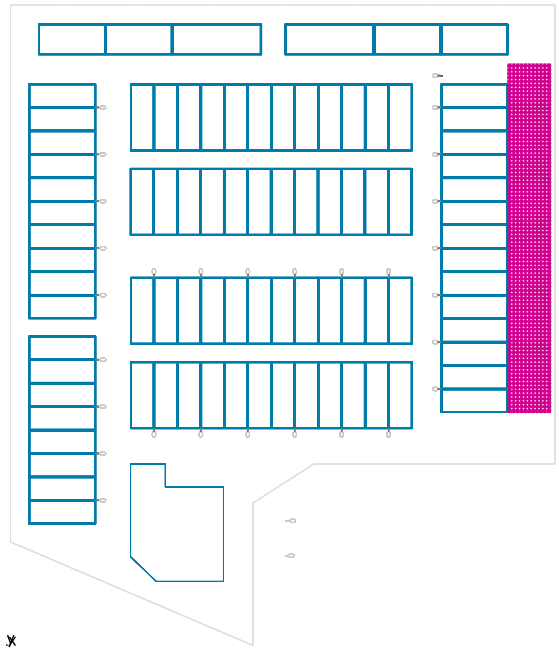
m	13.459	14.456	15.453	16.450	17.446	18.443	19.440	20.437	21.434	22.431	23.428	24.425	25.422	26.419	27.416	28.413	29.410
0.500	58.5	59.5	60.2	60.1	60.2	59.8	58.4	57.4	56.5	55.8	55.3	54.7	54.6	55.1	55.5	56.5	57.9
-0.500	64.1	65.5	66.3	66.5	66.8	65.8	64.3	63.0	62.0	60.8	60.0	59.6	59.7	59.6	60.5	61.8	63.5
-1.500	68.3	69.7	70.6	71.2	71.0	70.0	68.7	67.5	66.1	64.6	63.8	63.3	63.2	63.3	64.6	66.0	67.9
-2.500	68.6	70.2	71.1	71.4	71.4	70.6	69.3	68.2	66.3	64.7	63.9	63.3	63.3	63.5	64.5	66.3	68.0
-3.500	67.6	68.8	69.7	70.3	69.9	69.6	68.4	67.0	65.4	64.2	63.4	62.5	62.6	63.0	63.9	65.2	66.8
-4.500	64.5	65.5	66.6	67.4	67.0	66.3	65.7	63.9	62.5	61.5	60.9	60.8	60.7	60.8	61.6	62.4	64.1

m	30.407	31.404	32.401	33.398	34.394	35.391	36.388	37.385	38.382	39.379	40.376	41.373	42.370	43.367	44.364	45.361	46.358
4.500	35.2	35.7	35.7	35.9	36.5	36.2	36.1	35.8	35.9	35.6	35.8	35.7	36.1	36.6	37.1	37.7	37.5
3.500	41.1	41.6	41.5	41.8	41.8	41.9	41.9	41.7	41.5	41.5	41.4	41.7	42.1	42.7	43.1	43.3	44.0
2.500	47.2	47.5	47.7	48.0	48.1	47.9	47.9	47.5	47.4	47.4	47.7	48.0	47.9	48.4	49.0	49.9	50.1
1.500	53.1	53.7	54.2	54.5	54.4	54.0	53.9	53.4	53.1	53.1	53.2	53.5	53.9	54.2	55.1	56.1	56.7
0.500	59.4	60.4	60.9	61.5	61.1	60.3	59.7	59.5	59.0	58.7	58.8	59.3	59.5	60.0	61.2	62.5	63.5
-0.500	65.3	66.6	67.3	67.8	67.4	67.0	65.7	65.1	64.6	64.1	64.0	64.5	64.9	65.8	67.3	69.0	70.5
-1.500	69.5	71.0	71.7	72.3	72.0	71.0	70.2	69.4	68.6	68.2	68.0	68.4	69.1	70.4	72.0	73.9	75.4
-2.500	69.9	71.4	72.2	72.5	72.4	71.5	70.5	69.5	68.6	68.1	68.1	68.4	69.3	70.5	72.3	74.6	76.2
-3.500	68.5	69.9	71.5	71.1	70.8	70.2	69.3	68.4	67.7	67.1	66.9	67.5	68.5	69.9	71.4	73.3	75.3
-4.500	65.4	66.5	67.9	67.7	67.4	67.0	65.9	65.0	64.6	64.4	65.1	65.3	66.0	67.2	68.5	70.4	72.2

m	47.355	48.352	49.349	50.345	51.342	52.339	53.336	54.333	55.330	56.327	57.324	58.321	59.318	60.315	61.312	62.309	63.306
4.500	37.7	37.5	37.3	36.7	36.2	35.8	35.4	35.0	34.3	33.4	32.3	31.5	30.3	29.1	27.9	26.6	25.2
3.500	44.3	44.0	44.1	43.2	42.7	42.2	41.9	40.9	40.3	39.3	38.2	37.2	36.1	34.6	32.8	31.0	29.3
2.500	50.5	50.7	50.6	50.1	49.9	48.7	48.1	47.1	46.3	45.4	44.4	43.0	41.4	39.7	37.7	36.0	33.9
1.500	57.2	57.5	57.2	56.9	56.2	55.4	54.4	53.2	52.6	51.5	50.1	48.7	47.0	45.3	43.1	40.9	38.5
0.500	64.3	64.4	64.1	63.7	63.1	61.8	60.4	59.3	58.4	57.5	56.1	54.5	52.7	51.0	48.5	45.9	43.2
-0.500	71.2	71.7	71.4	70.6	69.5	68.1	66.5	65.3	63.9	62.9	61.5	60.1	58.2	56.4	53.7	51.1	47.8
-1.500	76.3	76.4	76.2	75.6	74.1	72.9	71.3	69.6	68.5	67.3	65.9	64.3	62.4	60.2	57.6	54.7	51.5
-2.500	77.2	78.2	77.8	77.1	75.7	74.6	73.1	71.2	70.1	68.8	67.5	65.9	64.3	61.9	59.3	56.0	52.4
-3.500	76.4	77.1	77.3	76.5	75.6	74.7	73.4	71.8	70.3	69.0	67.7	66.4	64.4	61.9	59.2	55.8	52.0
-4.500	73.3	74.7	74.7	73.9	73.4	72.2	70.8	69.3	68.0	67.2	65.8	64.3	62.8	60.0	57.2	53.6	49.8

m	64.303	65.300	66.297
4.500	23.5	22.1	**20.7**
3.500	27.6	25.6	23.9
2.500	31.7	29.5	27.5
1.500	36.1	33.5	31.1
0.500	40.3	37.4	34.6
-0.500	44.8	41.3	38.2
-1.500	47.8	44.3	40.8
-2.500	48.6	44.6	40.8
-3.500	48.3	44.4	40.2
-4.500	46.0	42.1	38.4

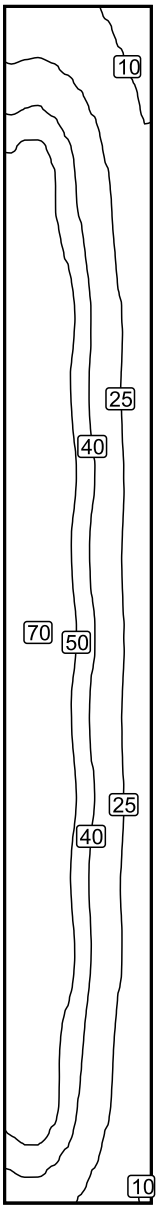
Calculation surface 4 / Perpendicular illuminance



Light loss factor: 0.80

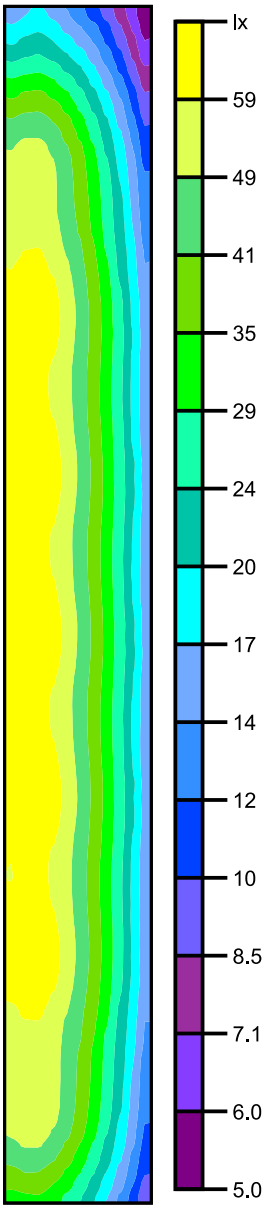
Calculation surface 4: Perpendicular illuminance (Grid)
Light scene: Light scene 1
Average: 39.6 lx, Min: 5.15 lx, Max: 70.0 lx, Min/average: 0.13, Min/max: 0.074
Height: 0.000 m

Isolines [lx]



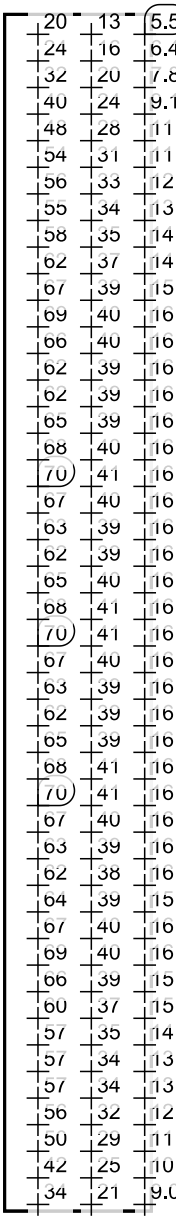
Scale: 1 : 750

False colors [lx]



Scale: 1 : 750

Value grid [lx]



Scale: 1 : 750

Value chart [lx]

m	-59.289	-57.956	-56.624	-55.292	-53.959	-52.627	-51.295	-49.962	-48.630	-47.298	-45.965	-44.633	-43.301	-41.968	-40.636
6.683	33.0	36.5	40.1	44.2	48.1	50.8	53.0	54.1	54.8	54.6	54.7	55.1	55.4	56.3	57.5
5.346	34.1	37.8	41.8	46.2	50.2	53.7	56.1	57.2	57.3	57.1	56.8	56.8	57.3	58.3	60.1
4.010	34.4	37.8	41.7	46.2	50.2	53.6	56.0	57.3	57.3	57.3	56.8	57.2	57.5	58.5	60.4
2.673	31.8	35.0	38.7	42.7	46.6	49.4	51.8	52.7	53.0	52.8	52.8	52.9	53.4	54.3	55.9
1.337	28.6	31.6	34.6	37.8	41.1	43.8	45.5	46.7	46.8	47.2	47.2	47.5	48.0	48.8	50.1
0.000	25.0	27.4	29.8	32.6	35.1	37.3	38.9	39.7	40.3	40.5	40.8	41.5	42.1	42.7	43.4
-1.337	21.2	23.3	25.1	27.3	29.3	30.9	32.4	33.1	33.8	34.2	34.4	34.7	35.2	36.0	37.0
-2.673	17.5	19.1	20.8	22.4	23.8	25.1	26.2	27.0	27.5	27.9	28.0	28.4	28.9	29.7	30.5
-4.010	14.2	15.5	16.6	17.8	18.9	19.8	20.6	21.3	21.5	22.0	22.4	22.7	23.1	23.6	24.2
-5.346	11.4	12.3	13.1	13.9	14.8	15.4	16.0	16.5	16.7	17.1	17.5	17.7	18.2	18.5	19.0
-6.683	8.98	9.65	10.3	10.8	11.4	11.8	12.2	12.7	12.9	13.1	13.3	13.8	14.1	14.3	14.7

m	-39.304	-37.971	-36.639	-35.307	-33.974	-32.642	-31.310	-29.977	-28.645	-27.313	-25.980	-24.648	-23.316	-21.983	-20.651
6.683	59.7	61.5	62.9	63.5	63.1	62.3	60.9	59.7	59.4	58.7	58.9	59.5	61.1	62.6	63.9
5.346	62.5	65.2	67.0	67.6	67.3	66.0	64.6	62.7	61.6	61.3	61.3	62.3	64.3	66.5	68.1
4.010	63.1	65.9	68.2	68.6	68.4	67.0	65.4	63.6	62.7	62.0	62.1	63.1	65.0	67.4	69.3
2.673	58.2	60.7	62.6	63.4	63.3	61.9	60.4	59.0	58.1	57.7	57.8	58.6	60.4	62.4	63.8
1.337	51.6	53.9	55.0	55.7	55.6	54.7	53.7	52.9	52.2	51.8	52.2	52.6	53.6	55.3	56.3
0.000	44.8	46.1	47.1	47.7	47.6	47.2	46.4	45.8	45.8	45.7	45.7	46.1	46.6	47.6	48.5
-1.337	37.9	38.7	39.4	39.8	40.0	39.6	39.4	38.8	38.5	38.5	38.6	39.2	39.8	40.2	40.6
-2.673	31.2	31.9	32.3	32.6	32.6	32.4	32.1	31.8	31.7	31.6	31.7	32.3	32.7	33.1	33.5
-4.010	24.8	25.4	25.7	25.9	25.9	26.0	25.7	25.5	25.4	25.4	25.6	25.9	26.3	26.5	26.8
-5.346	19.4	19.9	20.3	20.2	20.3	20.2	20.0	20.2	20.0	20.2	20.2	20.4	20.6	21.0	21.1
-6.683	15.0	15.5	15.7	15.6	15.7	15.7	15.4	15.4	15.6	15.7	15.7	15.8	16.0	16.3	16.4

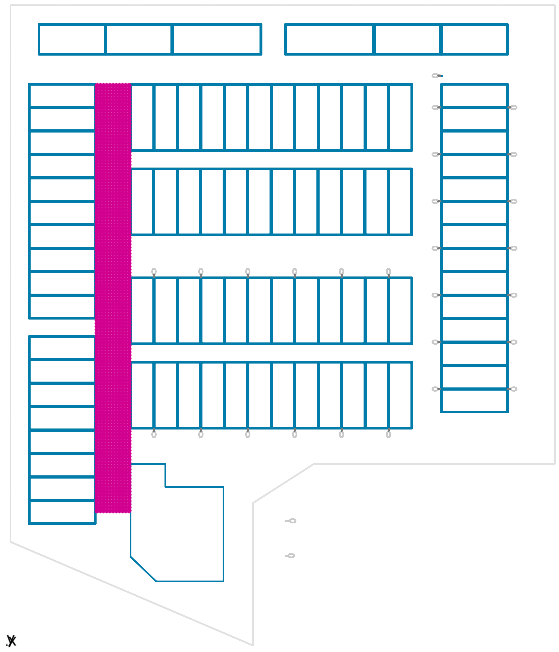
m	-19.319	-17.986	-16.654	-15.322	-13.989	-12.657	-11.325	-9.992	-8.660	-7.328	-5.995	-4.663	-3.331	-1.998	-0.666	0.666	1.998
6.683	64.4	63.8	63.1	61.6	60.3	59.6	59.2	59.2	59.7	61.2	62.9	63.9	64.7	64.0	63.5	61.9	60.6
5.346	68.5	68.1	66.9	65.5	63.5	62.1	61.5	61.6	62.4	64.3	66.5	68.2	68.9	68.6	67.3	65.7	63.9
4.010	69.7	69.7	68.0	66.4	64.5	63.2	62.4	62.4	63.2	65.1	67.4	69.5	69.9	**70.0**	68.3	66.6	64.9
2.673	64.5	64.3	63.2	61.5	59.9	58.8	58.1	58.1	58.8	60.4	62.4	64.0	64.7	64.5	63.4	61.8	60.4
1.337	57.0	56.6	55.7	54.8	53.6	52.7	52.5	52.3	52.7	53.7	55.3	56.5	57.1	56.8	56.1	54.8	53.7
0.000	48.9	48.6	48.0	47.2	46.5	46.2	46.1	45.9	46.0	46.8	47.8	48.4	48.8	48.9	48.3	47.4	46.6
-1.337	40.8	40.7	40.6	39.9	39.4	39.0	38.8	39.0	39.3	39.9	40.5	40.9	40.9	40.9	40.7	40.3	39.5
-2.673	33.4	33.6	33.2	32.7	32.3	32.0	32.0	32.0	32.5	32.9	33.2	33.7	33.7	33.6	33.3	32.9	32.5
-4.010	26.7	26.7	26.3	26.2	25.9	26.0	25.7	25.9	26.1	26.4	26.7	27.0	26.8	27.0	26.5	26.4	26.0
-5.346	20.9	21.2	20.7	20.6	20.4	20.3	20.4	20.4	20.7	20.8	21.1	21.3	21.1	21.1	20.9	20.6	20.6
-6.683	16.2	16.4	16.2	16.0	15.8	15.9	16.1	16.0	16.0	16.2	16.5	16.6	16.3	16.4	16.4	15.9	15.9

m	3.331	4.663	5.995	7.328	8.660	9.992	11.325	12.657	13.989	15.322	16.654	17.986	19.319	20.651	21.983	23.316	24.648	25.980
6.683	59.7	59.2	59.2	59.9	60.7	62.6	63.7	64.6	63.8	63.3	62.0	60.5	59.6	59.0	59.0	59.1	60.1	61.9
5.346	62.6	61.6	61.6	62.2	63.9	66.1	67.9	68.7	68.6	67.3	65.6	63.9	62.3	61.3	61.3	61.7	63.2	65.3
4.010	63.5	62.5	62.3	62.9	64.7	67.2	69.3	69.8	69.9	68.3	66.6	64.9	63.2	62.2	61.9	62.1	63.8	66.3
2.673	58.9	58.4	58.1	58.7	60.2	62.0	63.8	64.4	64.5	63.4	62.2	60.5	58.7	57.9	57.7	57.9	59.2	61.0
1.337	52.9	52.4	52.3	52.6	53.5	54.9	56.2	57.1	56.8	56.0	54.7	53.7	52.7	52.0	51.9	51.9	52.8	54.2
0.000	46.3	46.2	46.0	46.0	46.7	47.7	48.4	48.8	48.8	48.3	47.3	46.4	46.1	46.0	45.6	45.5	46.1	46.8
-1.337	39.3	38.9	38.9	39.2	39.8	40.3	40.7	40.9	41.0	40.4	40.1	39.4	38.8	38.5	38.6	38.7	39.2	39.7
-2.673	32.1	32.1	32.1	32.3	32.9	33.3	33.6	33.4	33.5	33.1	32.7	32.4	31.8	31.7	31.7	31.9	32.1	32.5
-4.010	25.9	25.7	25.9	26.1	26.5	26.7	26.9	26.7	26.7	26.5	26.1	26.0	25.7	25.4	25.5	25.6	25.9	26.0
-5.346	20.4	20.5	20.5	20.7	20.7	21.0	21.3	21.1	21.2	20.8	20.4	20.4	20.1	20.1	20.1	20.2	20.2	20.6
-6.683	15.9	16.1	16.0	16.0	16.1	16.5	16.5	16.2	16.5	16.2	15.9	15.7	15.7	15.7	15.7	15.6	15.6	15.9

m	27.313	28.645	29.977	31.310	32.642	33.974	35.307	36.639	37.971	39.304	40.636	41.968	43.301	44.633	45.965	47.298	48.630
6.683	62.9	63.7	62.9	62.2	60.5	58.6	57.0	55.7	54.6	53.7	53.4	53.5	52.9	51.4	48.9	45.5	41.7
5.346	66.9	67.9	67.4	66.0	64.0	61.5	59.3	57.5	56.5	55.4	55.3	55.7	55.5	54.2	51.8	48.4	44.1
4.010	68.0	68.6	68.5	66.8	64.8	62.5	59.8	57.9	56.4	55.0	55.2	55.6	55.5	54.3	52.0	48.3	44.2
2.673	62.8	63.3	63.1	61.9	59.8	57.4	55.7	53.6	52.2	51.0	51.0	51.1	50.9	49.8	47.8	45.1	41.2
1.337	55.1	55.9	55.5	54.4	52.8	51.0	49.5	48.0	46.9	45.7	45.4	45.0	44.7	44.0	42.1	39.7	36.7
0.000	47.3	47.9	47.6	46.6	45.4	44.0	43.0	42.0	41.0	40.0	39.3	39.0	38.2	37.5	36.0	33.9	31.2
-1.337	39.7	39.7	39.7	38.9	38.3	37.1	36.0	35.1	34.3	33.7	33.2	32.7	31.9	31.0	29.8	27.9	26.0
-2.673	32.8	32.5	32.4	31.7	31.0	30.2	29.4	28.7	28.0	27.5	27.1	26.7	26.0	25.0	23.8	22.5	21.0
-4.010	26.2	25.8	25.8	25.2	24.6	23.9	23.5	22.8	22.3	21.9	21.6	20.9	20.4	19.7	18.8	17.7	16.5
-5.346	20.6	20.2	20.1	19.7	19.1	18.7	18.3	17.7	17.4	17.1	16.7	16.1	15.8	15.1	14.5	13.7	12.6
-6.683	15.9	15.5	15.6	15.2	14.6	14.3	14.1	13.7	13.4	12.9	12.6	12.4	12.0	11.5	11.1	10.5	9.86

m	**49.962**	**51.295**	**52.627**	**53.959**	**55.292**	**56.624**	**57.956**	**59.289**
6.683	37.5	33.3	29.5	25.7	22.3	19.7	17.5	15.3
5.346	39.7	35.2	30.9	27.0	23.7	21.1	18.9	16.9
4.010	40.3	35.7	31.6	27.7	24.3	21.9	19.8	17.9
2.673	37.4	33.4	29.5	26.0	22.8	20.4	18.3	16.5
1.337	33.4	30.0	26.6	23.4	20.6	18.3	16.3	14.6
0.000	28.7	25.9	23.4	20.8	18.4	16.3	14.5	12.9
-1.337	23.9	21.7	19.6	17.6	15.8	14.3	12.7	11.2
-2.673	19.5	17.7	16.1	14.4	13.0	11.8	10.8	9.66
-4.010	15.3	14.3	12.8	11.6	10.6	9.60	8.74	7.92
-5.346	12.0	11.1	10.1	9.08	8.30	7.65	7.01	6.43
-6.683	9.15	8.52	7.83	7.12	6.40	5.94	5.51	**5.15**

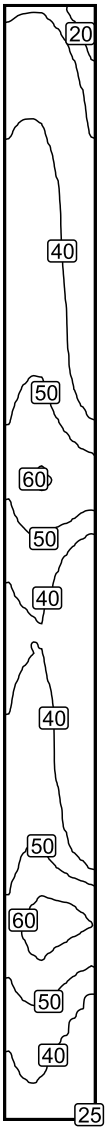
Calculation surface 5 / Perpendicular illuminance



Light loss factor: 0.80

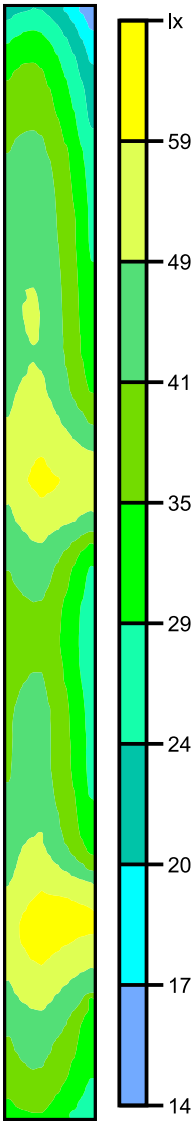
Calculation surface 5: Perpendicular illuminance (Grid)
Light scene: Light scene 1
Average: 42.1 lx, Min: 14.8 lx, Max: 65.3 lx, Min/average: 0.35, Min/max: 0.23
Height: 0.000 m

Isolines [lx]



Scale: 1 : 1000

False colors [lx]



Scale: 1 : 1000

Value grid [lx]

22 23 15
29 29 18
34 33 21
37 36 23
40 39 25
43 42 27
44 44 28
44 44 29
45 45 29
46 46 30
46 47 31
46 47 32
48 50 37
51 55 45
52 59 54
49 57 53
44 49 39
41 43 29
38 39 26
36 38 25
37 39 26
39 41 27
40 42 28
41 42 28
43 43 29
45 46 31
47 52 39
51 60 57
54 64 59
52 57 50
47 50 33
42 44 32
39 39 30
35 36 27

Scale: 1 : 1000

Value chart [lx]

m	-73.135	-72.044	-70.952	-69.861	-68.769	-67.678	-66.586	-65.494	-64.403	-63.311	-62.220	-61.128	-60.037	-58.945	-57.853
5.455	14.8	15.7	16.6	17.5	18.3	19.3	20.0	20.7	21.3	21.7	22.3	23.0	23.2	23.7	24.2
4.364	16.5	17.5	18.7	19.6	20.5	21.4	22.4	23.0	23.8	24.4	25.1	25.5	26.1	26.5	27.1
3.273	18.2	19.4	20.6	21.7	22.8	23.8	24.8	25.6	26.3	26.9	27.6	28.2	28.8	29.4	29.9
2.182	20.1	21.2	22.5	23.8	25.0	26.1	27.0	28.0	28.7	29.5	30.1	31.1	31.4	32.1	33.0
1.091	21.5	23.0	24.4	25.8	27.3	28.4	29.3	30.3	31.4	31.9	32.6	33.2	33.9	34.5	35.3
0.000	23.0	24.5	26.1	27.6	29.1	30.4	31.5	32.5	33.3	34.1	35.0	35.7	36.2	36.9	37.6
-1.091	24.4	26.0	27.6	29.2	30.9	32.2	33.5	34.6	35.4	36.1	37.0	37.8	38.4	39.1	40.1
-2.182	24.4	26.2	27.9	29.8	31.4	32.9	34.2	35.1	36.2	36.9	37.7	38.4	39.0	39.8	40.5
-3.273	24.1	25.9	27.7	29.4	31.1	32.7	34.0	35.1	36.2	36.9	37.6	38.3	38.9	39.7	40.5
-4.364	23.4	25.2	26.9	28.6	30.3	31.9	33.2	34.4	35.4	36.7	36.9	37.6	38.3	39.0	40.0
-5.455	22.2	23.9	25.7	27.3	29.0	30.4	31.8	33.2	34.2	35.0	35.7	36.4	37.1	38.6	38.5

m	-56.762	-55.670	-54.579	-53.487	-52.396	-51.304	-50.212	-49.121	-48.029	-46.938	-45.846	-44.755	-43.663	-42.571	-41.480
5.455	24.7	25.3	25.8	26.2	26.9	27.1	27.5	27.8	28.1	28.2	28.3	28.4	28.4	28.6	28.8
4.364	27.7	28.4	29.0	29.4	29.9	30.2	30.6	30.9	31.2	31.6	31.6	31.7	32.0	31.8	32.0
3.273	30.6	31.3	31.9	32.5	32.9	33.4	33.7	34.1	34.3	34.6	34.9	35.2	35.1	35.2	35.4

m	-56.762	-55.670	-54.579	-53.487	-52.396	-51.304	-50.212	-49.121	-48.029	-46.938	-45.846	-44.755	-43.663	-42.571	-41.480
2.182	33.5	34.2	35.2	35.9	36.0	36.5	36.9	37.2	37.5	37.9	38.2	38.1	38.3	38.5	38.8
1.091	36.2	37.0	37.7	38.4	39.0	39.5	40.0	40.5	40.7	40.9	41.1	41.1	41.2	41.3	41.6
0.000	38.6	39.5	40.3	41.2	41.9	42.5	43.0	43.4	43.9	44.0	44.3	44.1	44.2	44.2	44.4
-1.091	41.1	42.0	42.8	43.7	44.6	45.3	46.3	46.3	46.6	46.7	47.1	46.9	46.8	47.2	47.1
-2.182	41.7	42.6	43.5	44.4	45.4	46.2	46.8	47.1	47.4	47.5	47.6	47.4	47.3	47.3	47.4
-3.273	41.5	42.5	43.5	44.3	45.4	46.1	46.5	46.9	47.1	47.2	47.0	47.0	46.9	46.8	47.0
-4.364	40.8	41.7	42.5	43.3	44.2	45.0	45.7	46.0	46.1	46.1	46.0	45.9	45.8	46.6	46.0
-5.455	39.3	40.2	41.1	41.8	42.6	43.2	44.1	44.3	44.4	44.3	44.2	44.2	44.2	44.1	44.1

m	-40.388	-39.297	-38.205	-37.114	-36.022	-34.930	-33.839	-32.747	-31.656	-30.564	-29.472	-28.381	-27.289	-26.198	-25.106
5.455	29.0	29.2	29.3	29.6	29.8	30.0	30.2	30.4	30.5	30.5	30.7	31.0	31.3	31.7	32.4
4.364	32.2	32.4	32.7	32.9	33.1	33.2	33.4	33.6	33.7	33.9	34.4	34.2	34.4	34.9	35.4
3.273	35.6	35.8	36.0	36.2	36.5	36.6	36.7	36.8	36.9	37.1	37.3	37.6	37.6	38.0	38.5
2.182	38.9	39.0	39.2	39.5	39.7	39.8	40.0	40.1	40.2	40.3	40.4	40.5	41.2	41.2	41.7
1.091	41.8	42.1	42.4	42.6	42.9	43.1	43.2	43.3	43.5	43.4	44.0	43.6	43.6	43.8	44.2
0.000	44.8	45.0	45.2	45.6	46.0	46.1	46.4	46.4	46.6	46.5	46.5	46.3	46.3	46.5	46.8
-1.091	47.8	48.0	48.2	48.5	48.7	49.0	49.2	49.3	49.3	49.2	49.3	49.0	49.2	49.1	49.4
-2.182	48.1	48.4	48.4	49.0	49.5	49.7	49.9	50.0	49.9	49.8	49.6	49.3	49.2	49.4	49.7
-3.273	47.3	48.1	48.1	48.4	49.4	49.2	49.7	49.6	49.4	49.4	49.0	48.8	48.7	49.2	49.2
-4.364	46.2	46.7	46.9	47.2	47.7	48.1	48.3	48.3	48.2	48.0	47.6	47.6	47.6	47.9	48.0
-5.455	44.4	44.9	45.2	45.4	45.7	46.0	46.4	46.5	46.4	46.0	46.0	45.8	45.7	45.7	45.9

m	-24.015	-22.923	-21.831	-20.740	-19.648	-18.557	-17.465	-16.374	-15.282	-14.190	-13.099	-12.007	-10.916	-9.824	-8.733	-7.641
5.455	33.3	34.1	35.4	36.6	38.4	40.7	42.9	45.4	47.9	50.5	52.3	54.1	55.9	55.7	54.8	53.4
4.364	36.2	37.1	38.1	39.7	41.6	43.0	44.9	47.1	49.3	51.5	53.1	54.7	56.4	56.3	55.1	53.7
3.273	39.6	39.9	40.9	42.2	43.6	45.3	47.4	49.1	51.0	52.6	54.1	55.6	57.0	56.6	56.4	54.4
2.182	42.1	42.6	43.8	45.0	46.3	47.7	49.5	51.1	52.8	54.1	55.5	56.7	58.1	57.7	57.0	55.5
1.091	44.8	45.6	46.5	47.7	49.1	50.2	51.8	53.2	54.4	55.6	56.8	58.0	59.2	58.7	57.7	56.9
0.000	47.5	48.2	49.1	50.3	51.5	52.7	53.9	55.0	56.1	57.6	58.2	59.2	60.3	59.7	58.5	57.0
-1.091	50.4	50.8	51.6	52.8	53.8	55.0	55.9	56.9	57.7	58.7	59.7	60.6	61.7	60.4	59.2	58.1
-2.182	50.4	51.0	51.8	52.9	53.9	55.0	55.8	56.7	57.3	58.1	58.8	59.3	60.0	59.1	57.9	56.6
-3.273	49.8	50.4	51.2	52.3	53.2	53.9	54.7	55.3	56.0	56.6	57.1	57.5	58.3	57.2	55.9	54.5
-4.364	48.5	49.2	49.7	50.5	51.4	52.1	52.9	53.6	54.1	54.4	54.7	55.2	55.7	54.7	53.6	52.2
-5.455	46.4	47.1	47.7	48.3	49.1	49.7	50.6	51.1	51.3	51.5	51.9	52.3	52.6	51.6	50.4	49.4

m	-6.549	-5.458	-4.366	-3.275	-2.183	-1.092	0.000	1.092	2.183	3.275	4.366	5.458	6.549	7.641	8.733	9.824	10.916	12.007	13.099
5.455	48.8	46.9	42.7	38.6	33.8	31.3	29.7	28.6	27.8	27.4	26.9	26.4	26.1	25.8	25.5	25.4	25.3	25.4	25.5
4.364	49.8	48.3	44.5	40.7	36.9	33.8	32.3	31.2	30.5	30.0	29.4	28.9	28.6	28.4	28.2	28.2	28.0	28.4	28.2
3.273	51.5	49.6	46.3	43.1	39.9	37.2	35.2	34.0	33.3	32.7	32.0	31.4	31.1	30.9	31.0	30.7	30.8	30.7	30.8
2.182	52.5	50.8	47.9	45.2	42.9	40.3	38.4	37.0	36.1	35.4	34.6	34.0	33.6	33.4	33.1	33.0	33.0	33.2	33.6
1.091	53.7	52.0	49.5	47.2	45.1	43.1	41.4	40.1	39.1	38.1	37.3	36.5	35.9	35.6	35.6	35.2	35.3	35.6	36.2
0.000	54.5	53.1	51.0	48.9	47.6	45.6	44.2	43.0	41.9	41.1	39.7	38.9	38.2	37.8	37.6	37.5	37.6	37.9	38.2
-1.091	55.9	54.0	52.0	50.4	49.2	47.8	46.6	45.6	44.6	43.4	42.1	41.2	40.4	40.1	39.9	39.8	39.9	40.1	40.5
-2.182	54.7	53.1	51.3	49.9	49.0	48.1	46.7	45.8	44.8	43.5	42.2	41.3	40.4	39.9	39.7	39.6	40.2	40.0	40.4
-3.273	52.9	51.6	50.0	48.6	47.7	47.1	45.9	45.0	44.0	42.7	41.6	40.6	39.7	39.2	39.0	38.9	39.0	39.2	39.7
-4.364	50.8	49.8	48.0	46.8	45.8	45.3	44.4	43.5	42.9	41.4	40.4	39.4	38.8	38.2	37.9	37.8	37.9	38.3	38.5
-5.455	48.4	46.8	45.8	44.4	43.6	43.0	42.3	41.4	40.5	39.5	38.7	37.6	37.0	36.5	36.5	36.4	36.4	36.5	36.8

m	14.190	15.282	16.374	17.465	18.557	19.648	20.740	21.831	22.923	24.015	25.106	26.198	27.289	28.381	29.472	30.564	31.656
5.455	25.7	26.0	26.5	26.5	26.6	27.0	27.3	27.3	27.5	27.4	27.4	27.6	27.7	27.9	28.2	28.5	29.3
4.364	28.5	28.8	28.9	29.2	29.6	29.9	30.0	30.2	30.5	30.8	30.5	30.6	30.7	30.9	31.3	31.6	32.0
3.273	31.2	31.4	32.3	32.1	32.6	33.0	33.0	33.1	33.3	33.7	33.9	33.6	33.7	34.0	34.3	34.8	35.1

m	14.190	15.282	16.374	17.465	18.557	19.648	20.740	21.831	22.923	24.015	25.106	26.198	27.289	28.381	29.472	30.564	31.656
2.182	34.2	34.1	34.5	35.0	35.4	35.7	35.9	36.0	36.2	36.2	36.3	36.4	36.6	36.9	37.4	37.7	37.9
1.091	36.3	36.8	37.4	38.0	38.3	38.6	38.9	38.9	39.1	39.0	39.1	39.1	39.2	39.5	39.9	40.3	40.8
0.000	38.7	39.3	40.0	40.6	41.1	41.5	41.5	41.6	41.7	41.7	41.7	41.6	41.7	42.1	42.4	42.9	43.3
-1.091	41.2	41.7	42.3	43.0	43.6	43.9	44.0	44.1	44.8	44.1	44.0	44.0	44.2	44.8	44.8	45.4	45.9
-2.182	41.1	41.8	42.7	43.2	43.9	44.1	44.4	44.4	44.4	44.3	44.2	44.2	44.2	44.4	44.8	45.5	46.0
-3.273	40.3	41.0	41.6	42.4	43.2	43.4	43.6	43.8	43.7	43.6	43.6	43.7	43.7	43.9	44.4	45.0	45.5
-4.364	39.0	39.7	40.3	40.9	41.5	42.0	42.3	42.4	42.4	42.4	42.5	42.6	42.7	43.0	43.4	43.9	44.4
-5.455	37.1	37.7	38.3	38.8	39.3	39.8	40.3	40.6	40.5	40.6	40.7	40.8	41.0	41.1	41.5	42.0	42.7

m	32.747	33.839	34.930	36.022	37.114	38.205	39.297	40.388	41.480	42.571	43.663	44.755	45.846	46.938	48.029	49.121	50.212
5.455	29.3	30.0	30.3	31.2	32.1	33.9	35.4	39.3	44.3	49.9	53.6	57.3	58.9	59.7	60.1	59.1	56.7
4.364	32.4	32.9	33.4	34.0	34.8	36.2	39.5	42.4	46.8	51.0	54.9	57.8	59.5	60.3	60.9	59.8	57.7
3.273	35.5	35.9	36.3	36.9	37.6	39.4	41.9	45.1	48.9	52.6	56.1	58.7	60.3	61.5	62.5	60.8	58.8
2.182	39.1	38.9	39.3	40.1	40.9	42.7	45.3	47.6	50.6	53.9	57.0	59.4	62.0	62.2	62.9	62.1	60.0
1.091	41.2	41.8	42.2	43.3	44.2	45.7	47.7	49.8	52.5	55.0	57.6	60.0	61.8	63.2	63.9	63.6	61.4
0.000	44.0	44.9	45.2	46.0	47.1	48.4	49.9	51.9	54.0	56.1	58.2	60.3	62.2	63.8	65.2	64.0	62.4
-1.091	46.4	47.2	47.9	49.8	49.7	50.9	52.1	53.6	55.3	57.0	59.1	60.9	62.7	64.1	**65.3**	64.8	63.5
-2.182	46.7	47.5	48.4	49.1	49.8	50.8	51.8	53.1	55.0	55.7	57.2	59.1	60.9	62.2	63.5	63.1	62.0
-3.273	46.9	46.9	47.8	48.6	49.3	49.9	50.8	51.5	52.6	53.9	55.2	56.9	58.4	59.8	61.1	60.9	59.9
-4.364	45.2	45.8	46.5	47.2	47.9	48.4	49.1	49.6	50.4	51.9	52.8	54.4	55.5	56.7	57.9	57.9	57.7
-5.455	43.4	43.8	44.4	45.2	46.0	46.3	46.5	47.0	47.8	49.3	49.7	50.9	52.0	53.2	54.3	54.3	53.7

m	51.304	52.396	53.487	54.579	55.670	56.762	57.853	58.945	60.037	61.128	62.220	63.311	64.403	65.494	66.586	67.678	68.769
5.455	54.6	52.5	49.9	47.4	45.0	42.8	33.4	33.4	33.3	32.7	32.5	31.7	31.4	30.7	30.0	29.6	28.8
4.364	55.5	53.7	51.8	48.7	46.3	44.5	41.2	40.4	35.2	34.5	34.2	33.8	33.3	32.9	32.2	31.8	30.6
3.273	56.6	54.6	52.5	50.3	48.0	46.1	45.2	41.8	40.8	36.6	36.2	35.7	35.2	34.7	33.9	33.5	32.5
2.182	57.9	56.0	54.2	52.5	49.9	48.0	46.4	44.1	42.4	41.4	41.0	37.5	37.0	36.6	36.0	35.2	34.6
1.091	59.2	57.8	55.6	53.9	51.9	49.9	48.3	46.6	44.3	43.0	42.0	41.1	38.7	38.2	37.6	37.0	36.3
0.000	60.6	58.9	57.2	55.5	53.6	51.8	50.2	48.6	45.9	44.6	43.6	42.6	42.1	41.1	39.3	39.6	37.9
-1.091	62.0	60.4	58.8	57.1	55.4	53.6	51.8	50.1	48.4	46.4	45.3	44.4	43.5	42.6	41.8	40.2	39.6
-2.182	61.2	59.4	57.9	56.5	54.8	53.1	51.4	49.7	48.1	46.3	45.1	44.2	43.2	42.8	41.8	41.2	40.2
-3.273	58.9	57.8	56.5	55.1	53.8	52.0	50.3	48.8	47.4	46.1	44.6	43.6	42.8	42.1	41.3	40.6	39.8
-4.364	56.5	55.5	54.4	53.2	51.8	50.2	48.8	47.5	46.1	45.1	43.6	42.6	41.9	41.0	40.3	39.5	38.8
-5.455	53.1	52.5	51.8	50.5	49.1	47.8	46.7	45.5	44.2	43.1	42.0	40.9	40.2	39.4	38.8	37.8	37.1

m	69.861	70.952	72.044	73.135
5.455	27.9	27.0	25.9	24.8
4.364	29.7	28.9	27.7	26.5
3.273	31.5	30.5	29.7	28.2
2.182	33.4	32.3	31.0	29.8
1.091	35.2	34.1	32.8	31.6
0.000	36.9	35.7	34.5	33.0
-1.091	38.6	37.4	36.0	34.5
-2.182	38.7	37.5	36.1	34.5
-3.273	38.8	37.8	35.7	33.9
-4.364	37.6	36.4	34.8	32.9
-5.455	36.1	34.7	33.3	31.6