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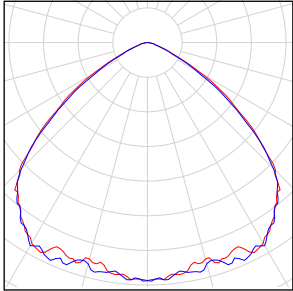
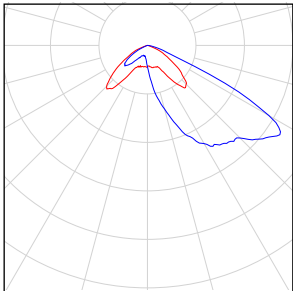
Leander Service Station



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Leander Service Station

Quantity	Luminaire (Luminous emittance)		
8	Bever Innovations - #14978 [LUCI02-S-MB01-50LED-T-105W (5700K)] LUCI02, Symmetrical, Medium Beam 01, 50LED T, 105W, 5700K, Rev 1 Luminous emittance 1 Fitting: 1x67% (66W) Light output ratio: 100% Lamp luminous flux: 7528 lm Luminaire luminous flux: 7528 lm Power: 66.0 W Luminous efficacy: 114.1 lm/W	See our luminaire catalog for an image of the luminaire.	
5	Bever Innovations - #16201 [Ambiente01-A-WB01-20LED-T-38W (5700K)] Ambiente01-A-WB01-20LED-T-38W (5700K) Luminous emittance 1 Fitting: 1xLED Light output ratio: 100% Lamp luminous flux: 4145 lm Luminaire luminous flux: 4145 lm Power: 38.0 W Luminous efficacy: 109.1 lm/W	See our luminaire catalog for an image of the luminaire.	

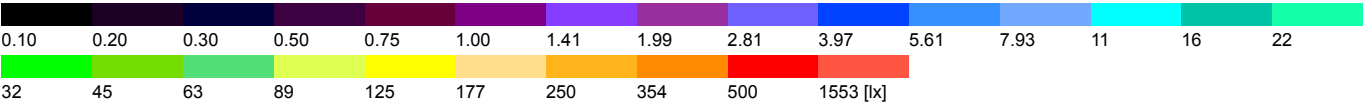
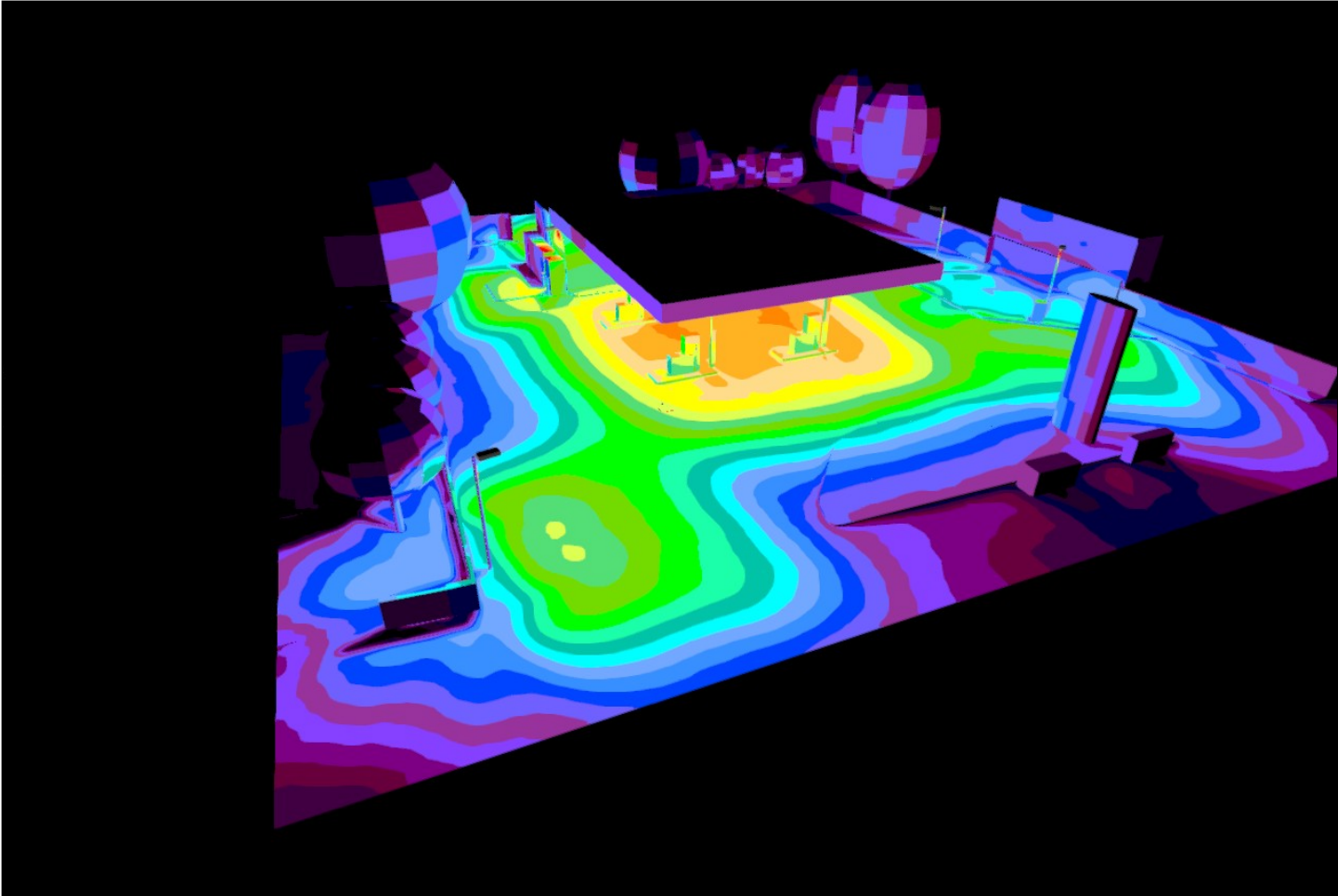
Total lamp luminous flux: 80949 lm, Total luminaire luminous flux: 80949 lm, Total Load: 718.0 W, Luminous efficacy: 112.7 lm/W

Leander Service Station

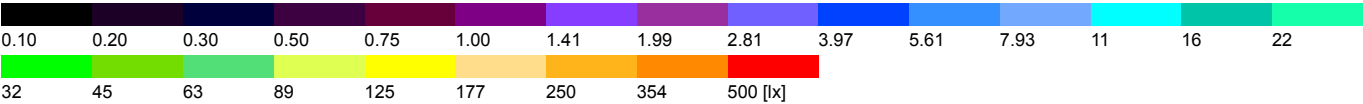
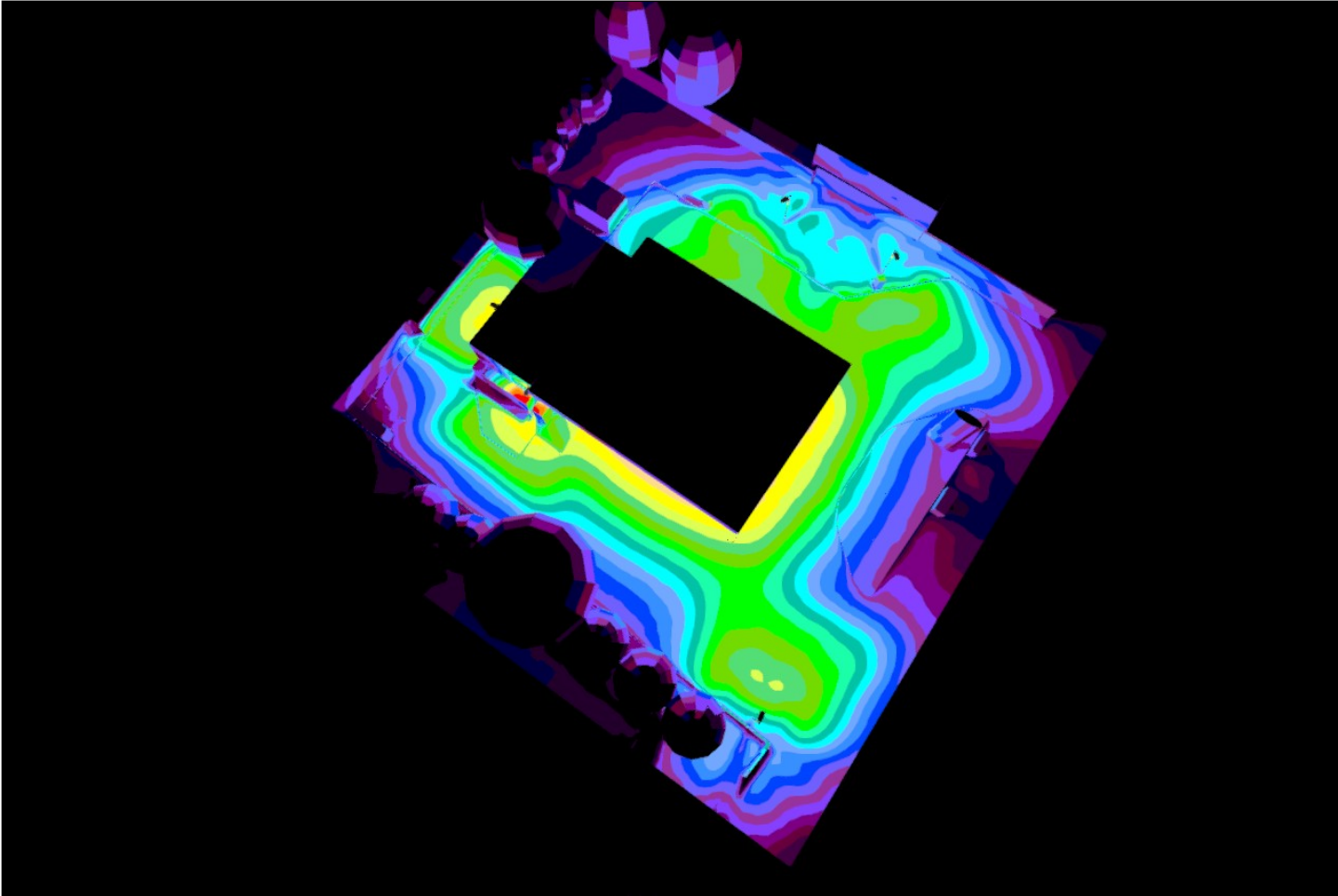
Leander Service Station - lighted



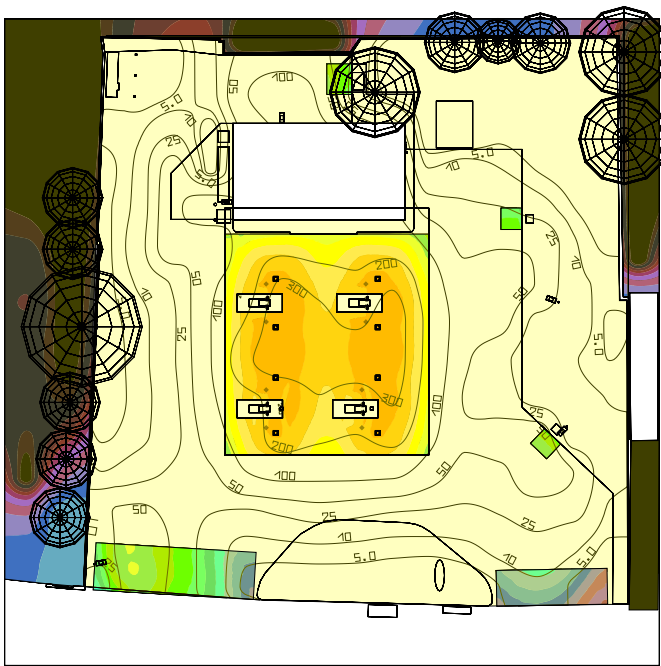
Leander Service Station - false color, Illuminance values in [lx]



Leander Service Station - false color top, Illuminance values in [lx]

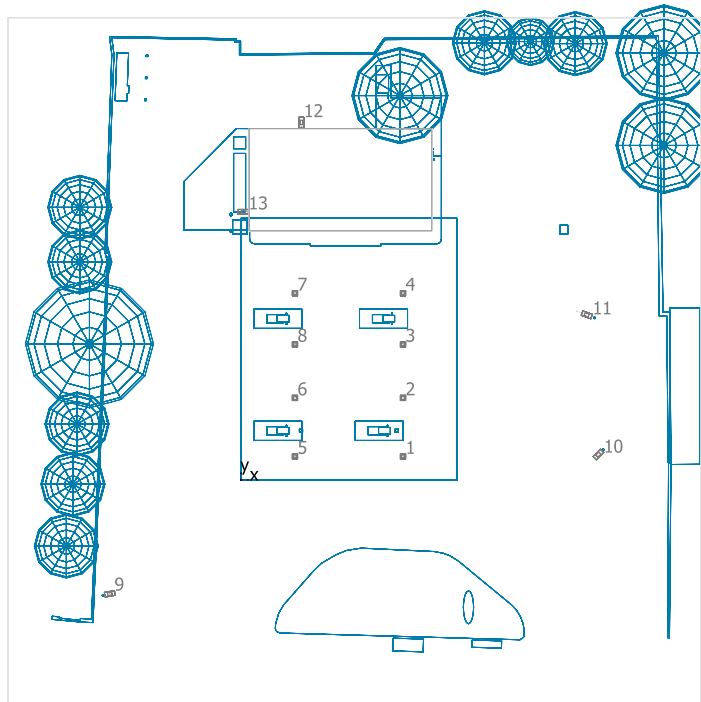


Leander Service Station - top



Scale: 1 : 500

Leander Service Station



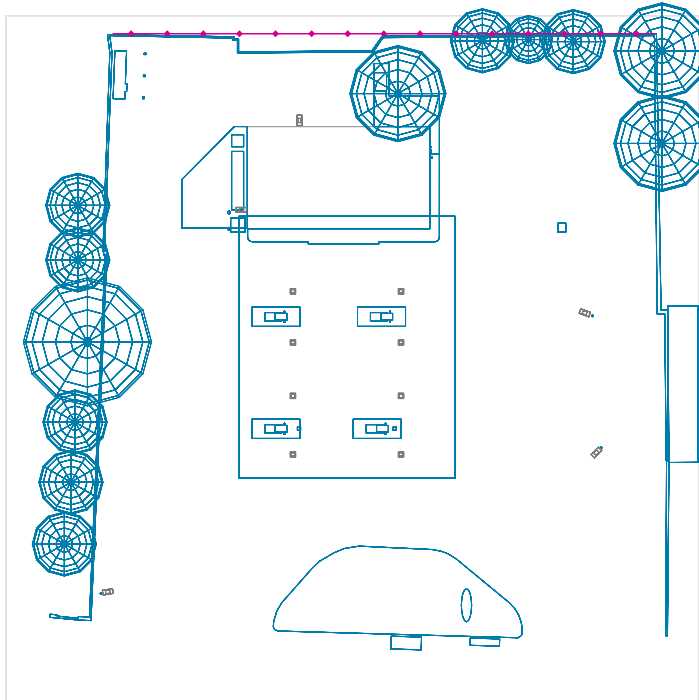
Bever Innovations #14978 [LUCI02-S-MB01-50LED-T-105W (5700K)] LUCI02, Symmetrical, Medium Beam 01, 50LED T, 105W, 5700K, Rev 1

No.	X [m]	Y [m]	Mounting height [m]
1	10.125	1.471	4.000
2	10.125	5.125	4.000
3	10.125	8.470	4.000
4	10.125	11.667	4.000
5	3.375	1.471	4.000
6	3.375	5.125	4.000
7	3.375	11.667	4.000
8	3.375	8.470	4.000

Bever Innovations #16201 [Ambiente01-A-WB01-20LED-T-38W (5700K)] Ambiente01-A-WB01-20LED-T-38W (5700K)

No.	X [m]	Y [m]	Mounting height [m]
9	-8.192	-7.115	4.000
10	22.338	1.593	4.000
11	21.619	10.312	4.000
12	3.781	22.346	3.500
13	0.141	16.751	3.500

Vertical back / Perpendicular illuminance



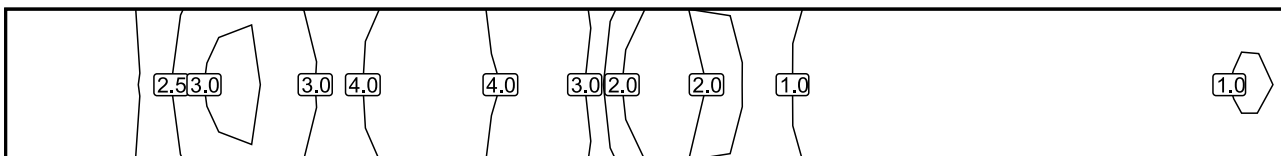
Vertical back: Perpendicular illuminance (Grid)

Light scenes: Light scenes 1

Average: 1.84 lx, Min: 0.01 lx, Max: 4.55 lx, Min/average: 0.01, Min/max: 0.00

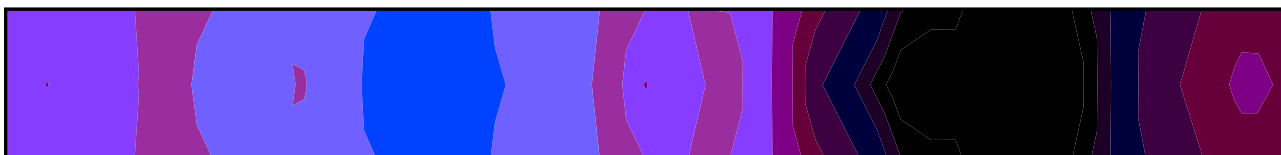
Height: 2.000 m

Isolines [lx]



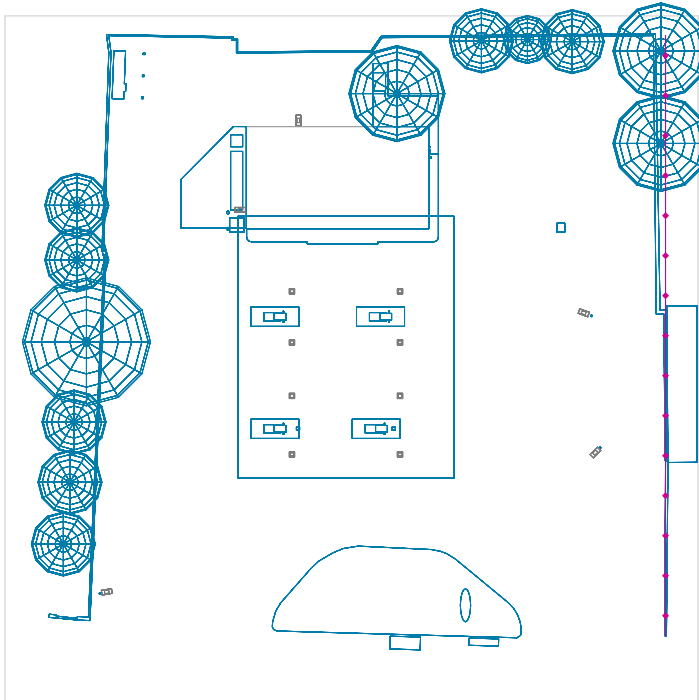
Scale: 1 : 200

False colours [lx]



Scale: 1 : 200

Vertical right / Perpendicular illuminance



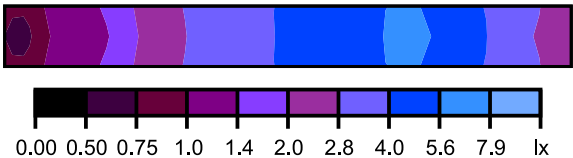
Vertical right: Perpendicular illuminance (Grid)
Light scenes: Light scenes 1
Average: 3.27 lx, Min: 0.64 lx, Max: 6.60 lx, Min/average: 0.20, Min/max: 0.10
Height: 2.000 m

Isolines [lx]



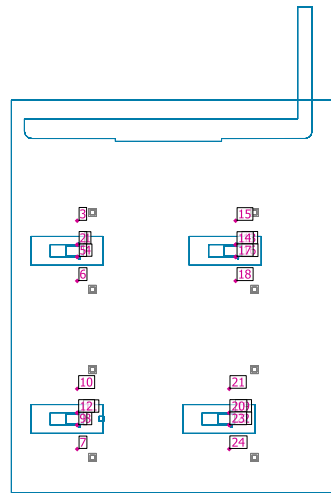
Scale: 1 : 500

False colours [lx]



Scale: 1 : 500

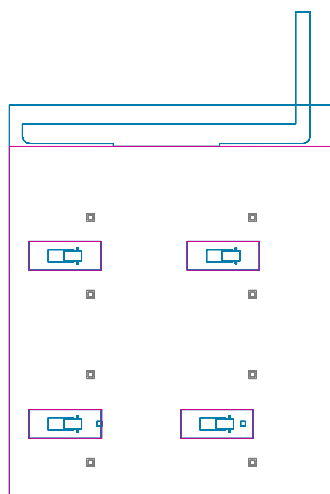
Canopy



Points	Result	Value
1 Nozzles Pump 1 @ 1,5m	Vertical illuminance [lx] Rotation: 90.0°, Height: 1.500 m	190
2 Spreader Pump 1 @ 2,75m	Vertical illuminance [lx] Rotation: 90.0°, Height: 2.750 m	376
3 1m from Pump 1 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	396
4 Nozzles Pump 2 @ 1,5m	Vertical illuminance [lx] Rotation: -90.0°, Height: 1.500 m	216
5 Spreaders Pump 2 @ 2,75m	Vertical illuminance [lx] Rotation: -90.0°, Height: 2.750 m	382
6 1m from Pump 2 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	441
7 1m from Pump 4 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	361
8 Spreaders Pump 4 @ 2,75m	Vertical illuminance [lx] Rotation: -90.0°, Height: 2.750 m	359
9 Nozzles Pump 4 @ 1,5m	Vertical illuminance [lx] Rotation: -90.0°, Height: 1.500 m	177
10 1m from Pump 3 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	409
11 Spreader Pump 3 @ 2,75m	Vertical illuminance [lx] Rotation: 90.0°, Height: 2.750 m	194
12 Nozzles Pump 3 @ 1,5m	Vertical illuminance [lx] Rotation: 90.0°, Height: 1.500 m	208
13 Nozzles Pump 5 @ 1,5m	Vertical illuminance [lx] Rotation: 90.0°, Height: 1.500 m	188
14 Spreader Pump 5 @ 2,75m	Vertical illuminance [lx] Rotation: 90.0°, Height: 2.750 m	356

15	1m from Pump 5 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	398
16	Nozzles Pump 6 @ 1,5m	Vertical illuminance [lx] Rotation: -90.0°, Height: 1.500 m	218
17	Spreaders Pump 6 @ 2,75m	Vertical illuminance [lx] Rotation: -90.0°, Height: 2.750 m	367
18	1m from Pump 6 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	444
19	Nozzles Pump 7 @ 1,5m	Vertical illuminance [lx] Rotation: 90.0°, Height: 1.500 m	205
20	Spreader Pump 7 @ 2,75m	Vertical illuminance [lx] Rotation: 90.0°, Height: 2.750 m	196
21	1m from Pump 7 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	401
22	Nozzles Pump 8 @ 1,5m	Vertical illuminance [lx] Rotation: -90.0°, Height: 1.500 m	166
23	Spreaders Pump 8 @ 2,75m	Vertical illuminance [lx] Rotation: -90.0°, Height: 2.750 m	299
24	1m from Pump 8 @ 1m	Horizontal illuminance [lx] Height: 1.000 m	344

Canopy @ 1m / Perpendicular illuminance (adaptive)



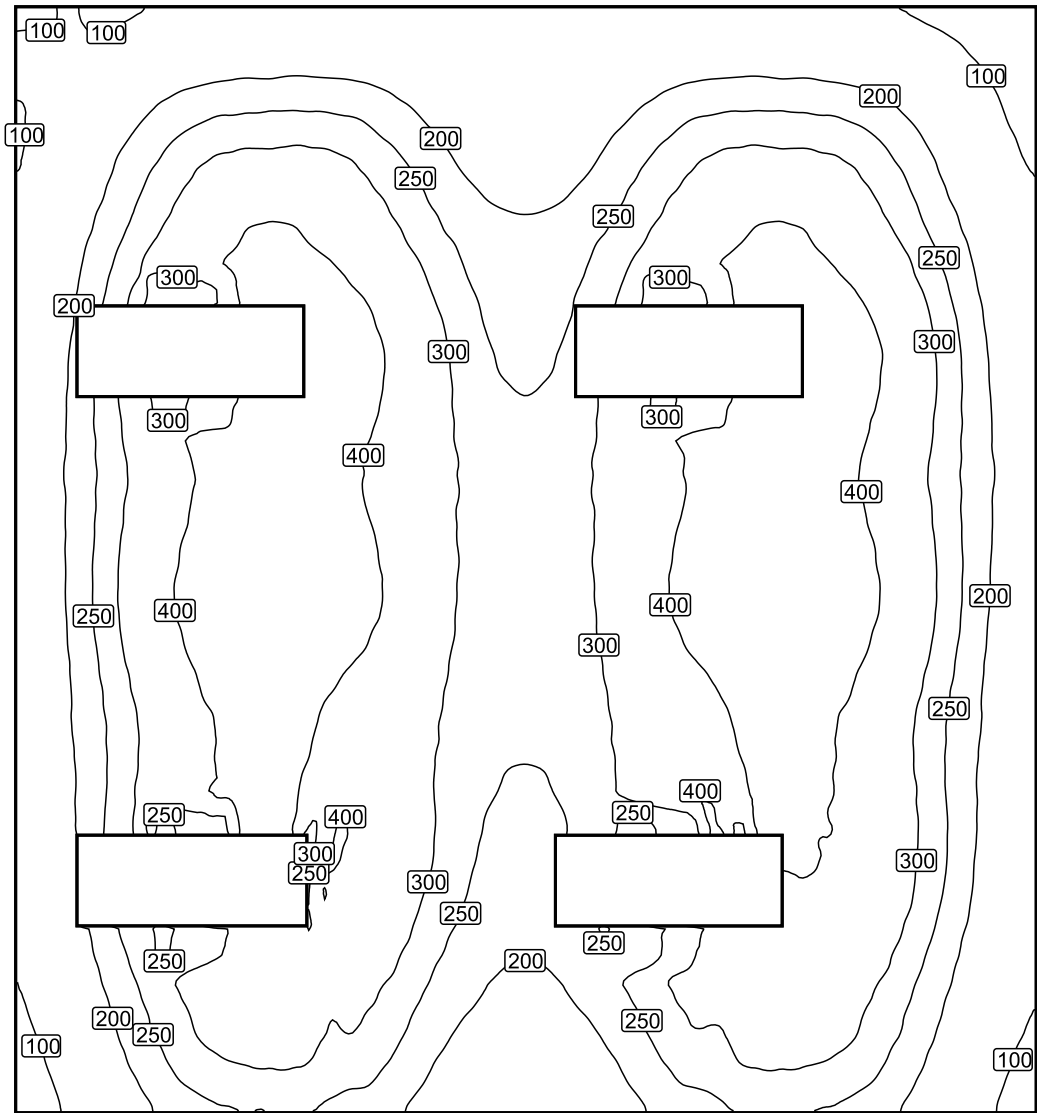
Canopy @ 1m: Perpendicular illuminance (adaptive) (Surface)

Light scenes: Light scenes 1

Average: 280 lx, Min: 57.7 lx, Max: 473 lx, Min/average: 0.21, Min/max: 0.12

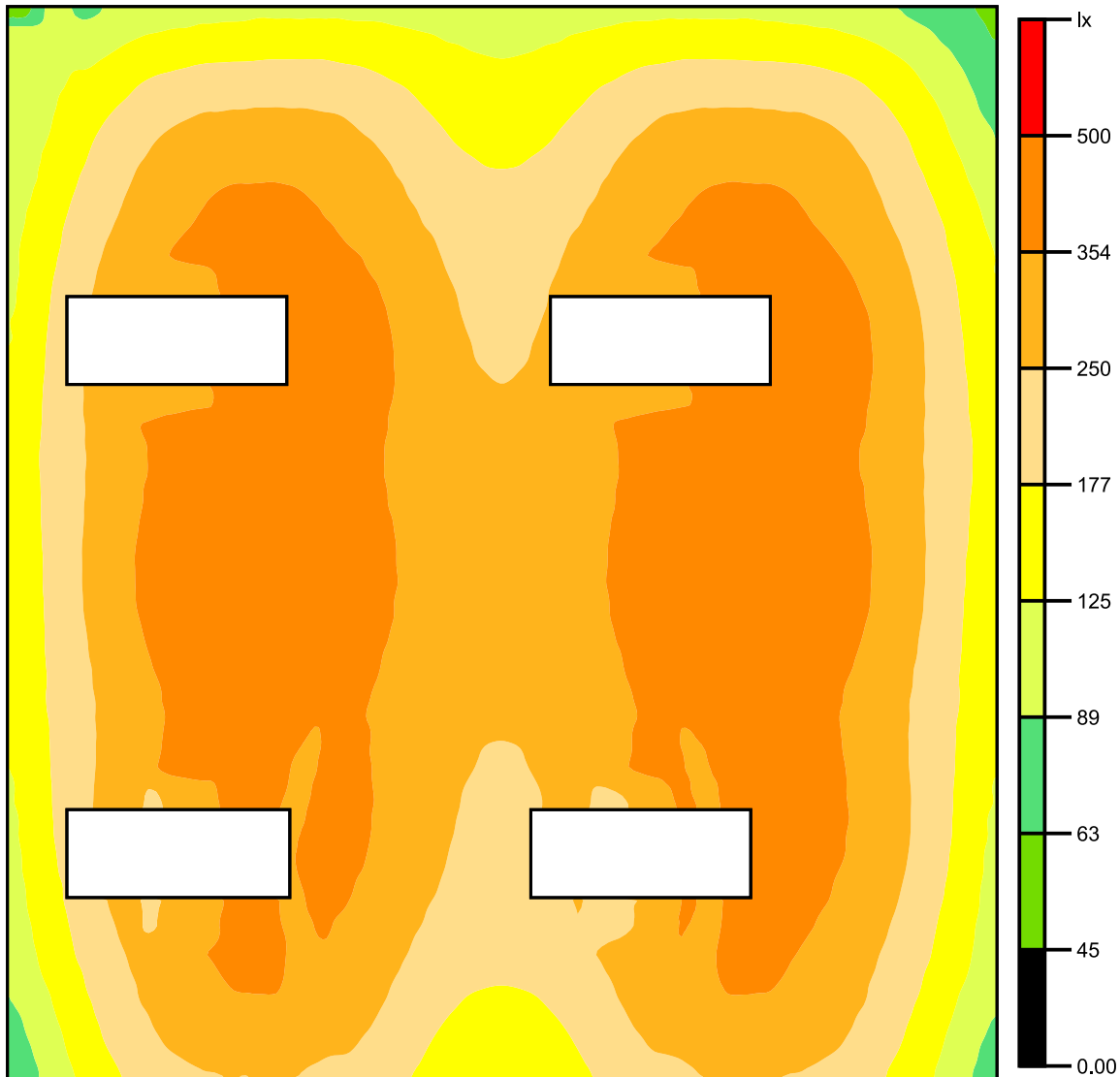
Height: 1.000 m, Wall zone: 0.000 m

Isolines [lx]



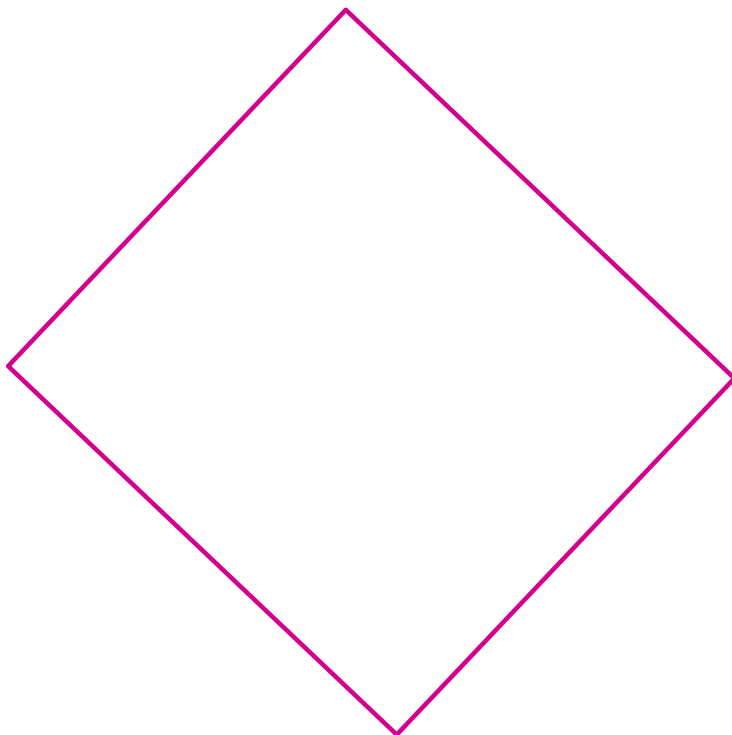
Scale: 1 : 100

False colours [lx]



Scale: 1 : 100

Air Unit @ 0m / Perpendicular illuminance (adaptive)



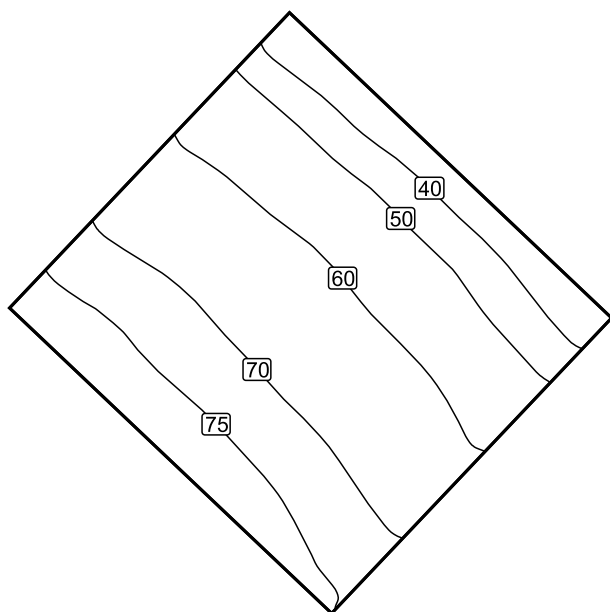
Air Unit @ 0m: Perpendicular illuminance (adaptive) (Surface)

Light scenes: Light scenes 1

Average: 61.1 lx, Min: 31.8 lx, Max: 77.9 lx, Min/average: 0.52, Min/max: 0.41

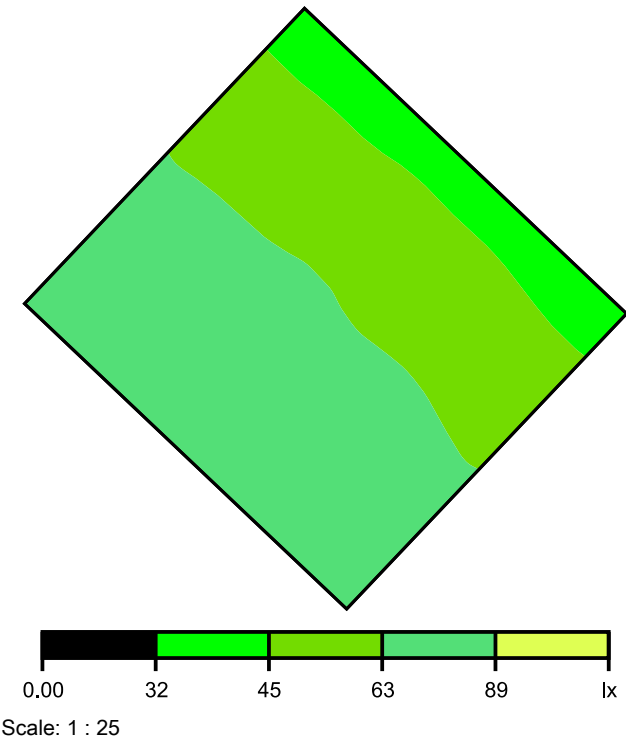
Height: 0.000 m, Wall zone: 0.000 m

Isolines [lx]



Scale: 1 : 25

False colours [lx]



Vacuum unit @ 0m / Perpendicular illuminance (adaptive)



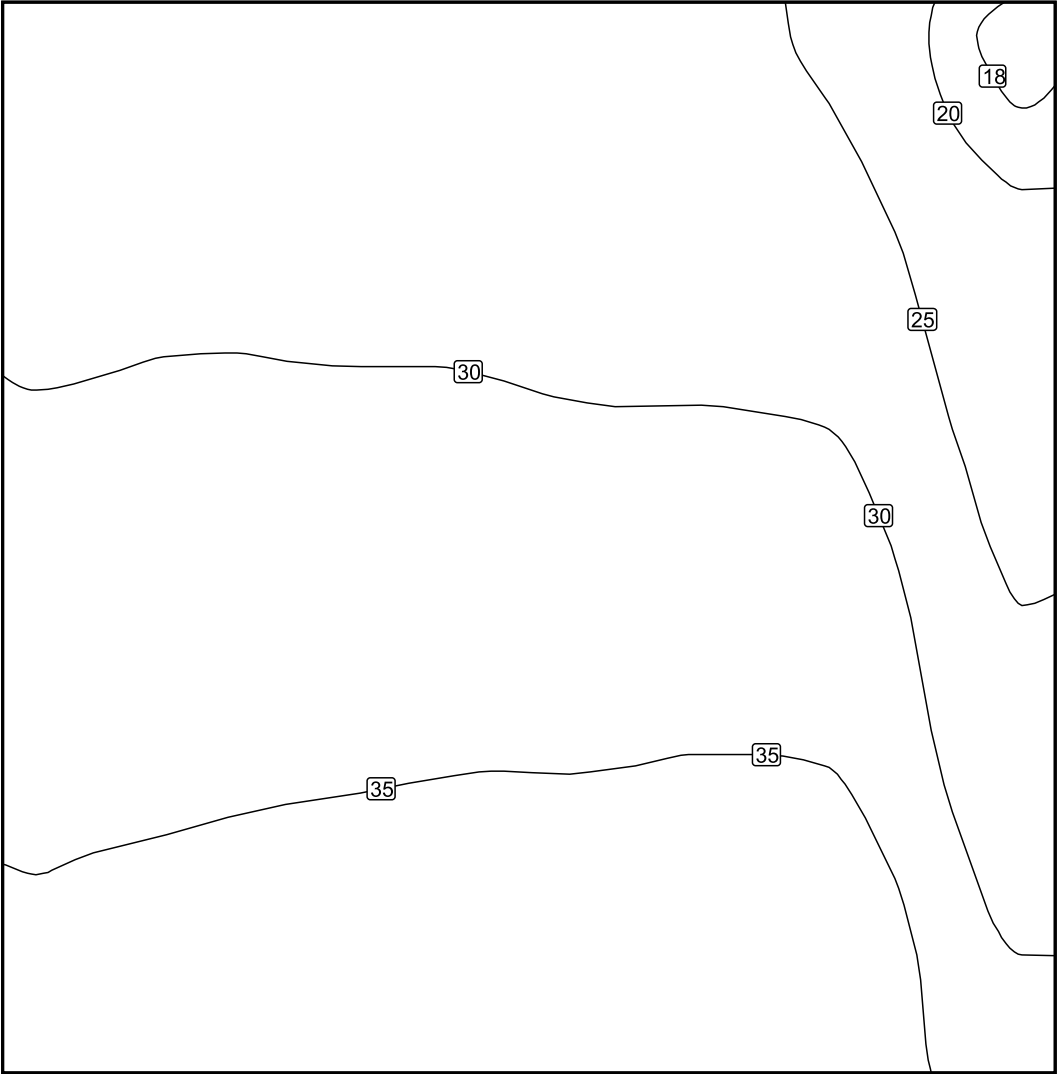
Vacuum unit @ 0m: Perpendicular illuminance (adaptive) (Surface)

Light scenes: Light scenes 1

Average: 30.9 lx, Min: 16.8 lx, Max: 39.2 lx, Min/average: 0.54, Min/max: 0.43

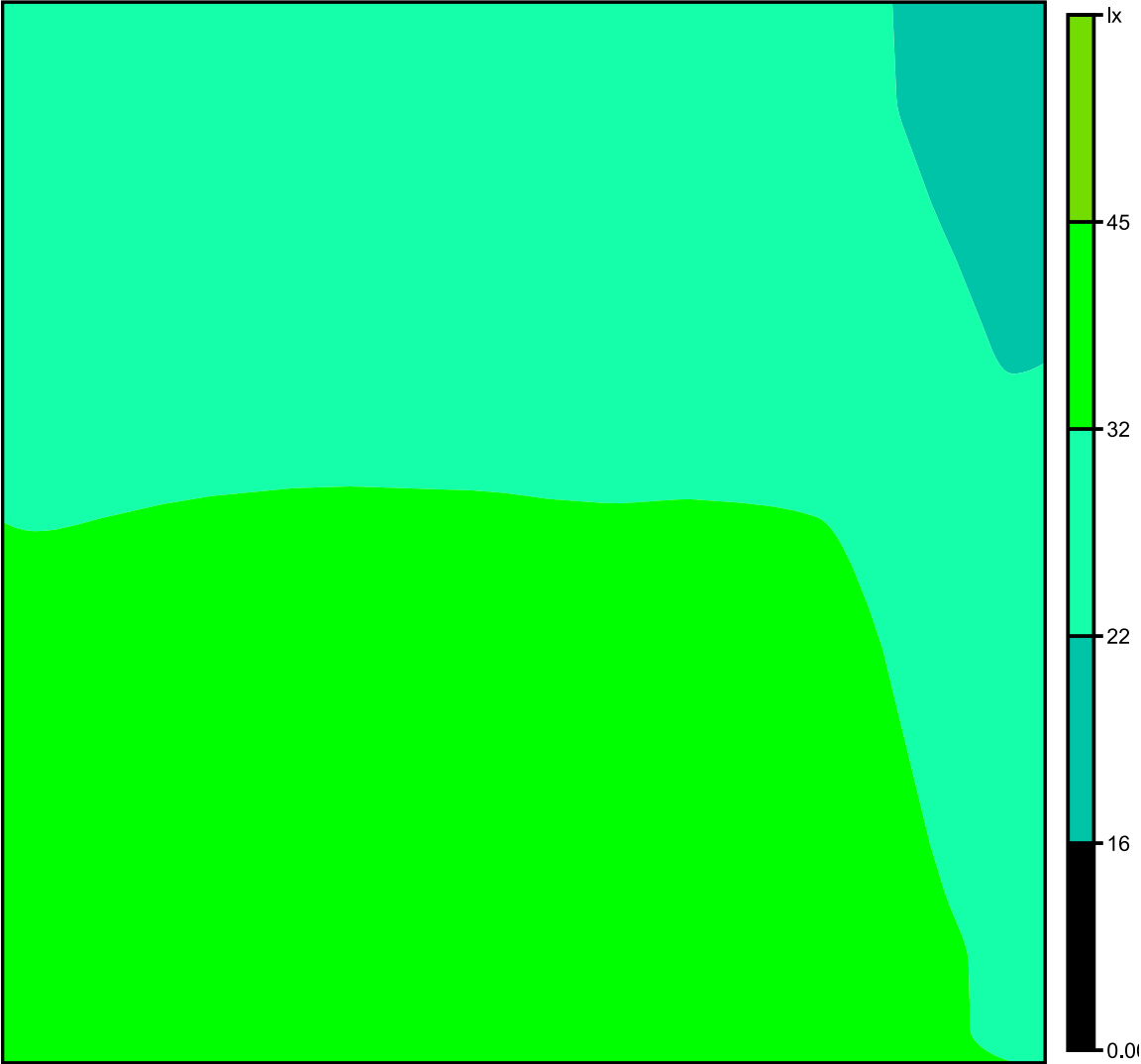
Height: 0.000 m, Wall zone: 0.000 m

Isolines [lx]



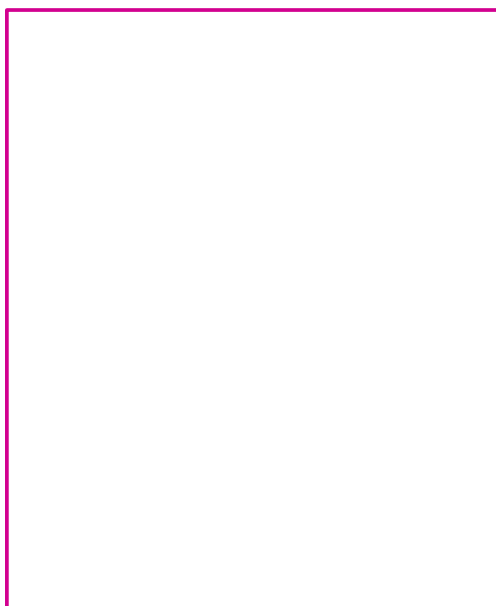
Scale: 1 : 10

False colours [lx]



Scale: 1 : 10

Jet wash @ 0m / Perpendicular illuminance (adaptive)



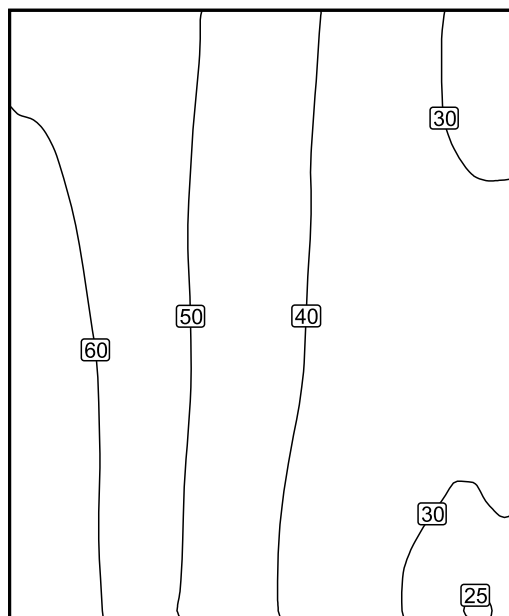
Jet wash @ 0m: Perpendicular illuminance (adaptive) (Surface)

Light scenes: Light scenes 1

Average: 44.9 lx, Min: 24.8 lx, Max: 68.8 lx, Min/average: 0.55, Min/max: 0.36

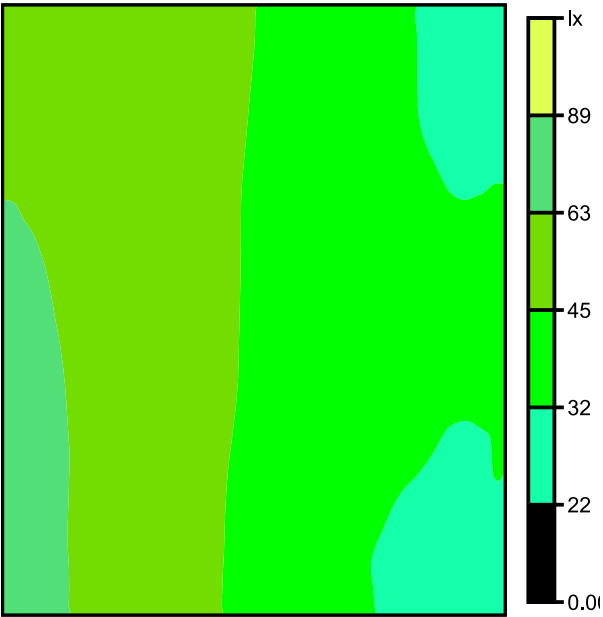
Height: 0.000 m, Wall zone: 0.000 m

Isolines [lx]



Scale: 1 : 25

False colours [lx]



Scale: 1 : 25