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Date:
14/11/2019

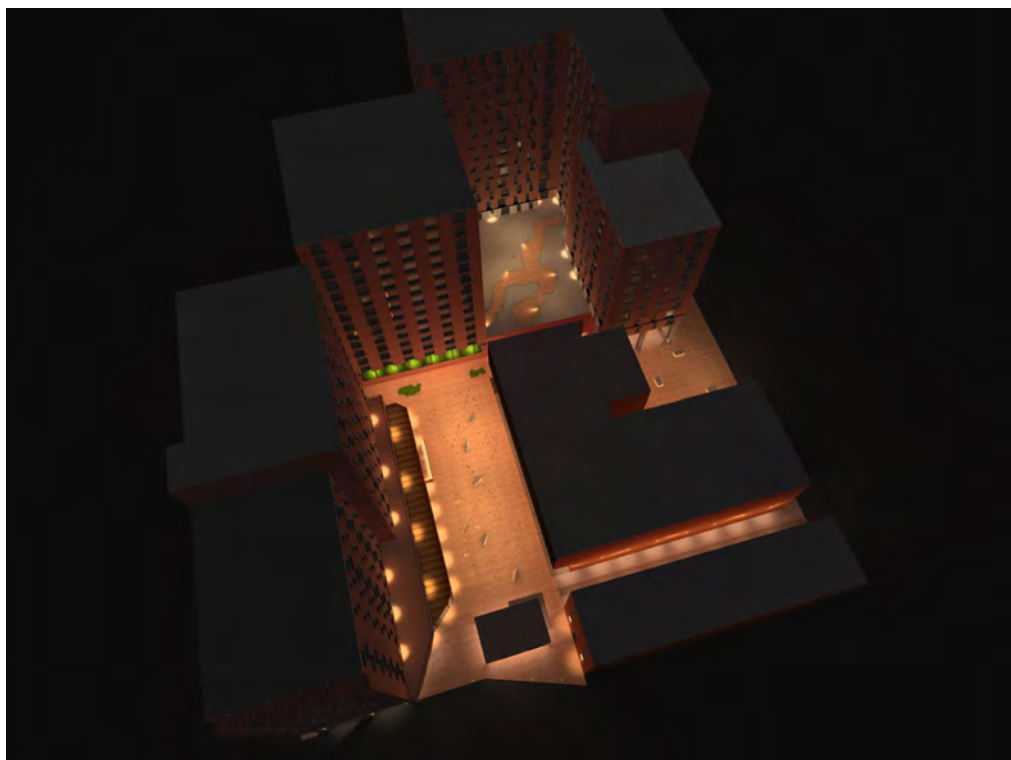
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Kampus - REV09

External Lighting



Content

Kampus - REV09

Site 1

Views.....	3
Half Landing 1 / Perpendicular illuminance.....	10
Stairs 2 / Horizontal illuminance.....	12
Landing / Perpendicular illuminance.....	14
Stairs 1 / Horizontal illuminance.....	16
Stairs 2 / Horizontal illuminance.....	18
Half Landing / Horizontal illuminance.....	20
Half Landing / Horizontal illuminance.....	22

Alleyway 1

Alleyway 1 / Perpendicular illuminance (adaptive).....	24
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Central Circulation Area

Central Circulation Area / Perpendicular illuminance (adaptive).....	26
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Bottom Circulation Area

Bottom Circulation Area / Perpendicular illuminance (adaptive).....	27
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Top Circulation Area

Top Circulation Area / Perpendicular illuminance (adaptive).....	29
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Alleyway 2

Alleyway 2 / Perpendicular illuminance (adaptive).....	30
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Perimeter

Perimeter / Perpendicular illuminance (adaptive).....	32
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Central Green Area

Workplane (Central Green Area) / Perpendicular illuminance (adaptive).....	34
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Top Green Area

Top Green Area / Perpendicular illuminance (adaptive).....	35
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Right Green Area

Right Green Area / Perpendicular illuminance (adaptive).....	36
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Bottom Green Area

Bottom Green Area / Perpendicular illuminance (adaptive).....	38
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Podium

Podium / Perpendicular illuminance (adaptive).....	40
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Site 1

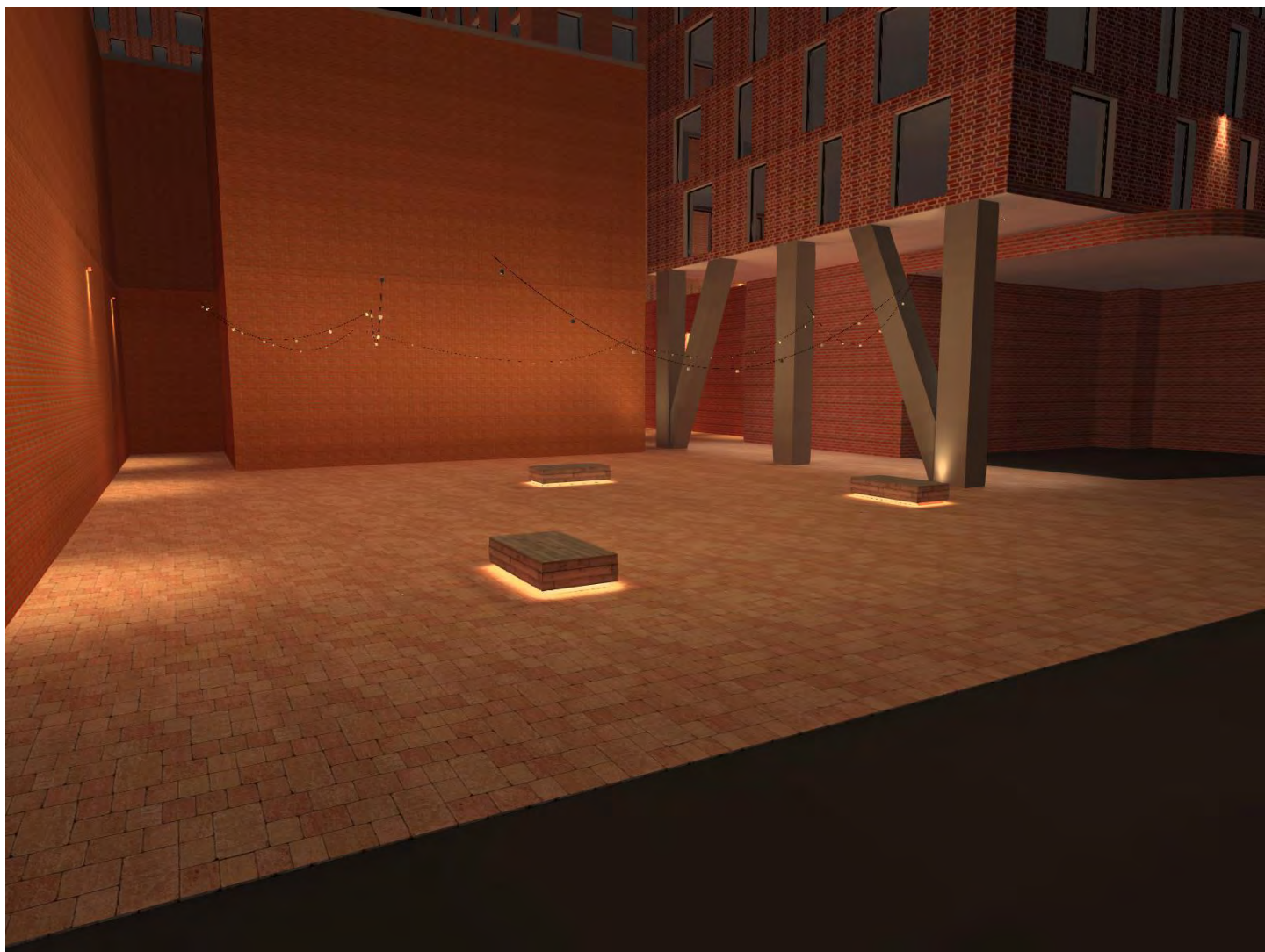
1



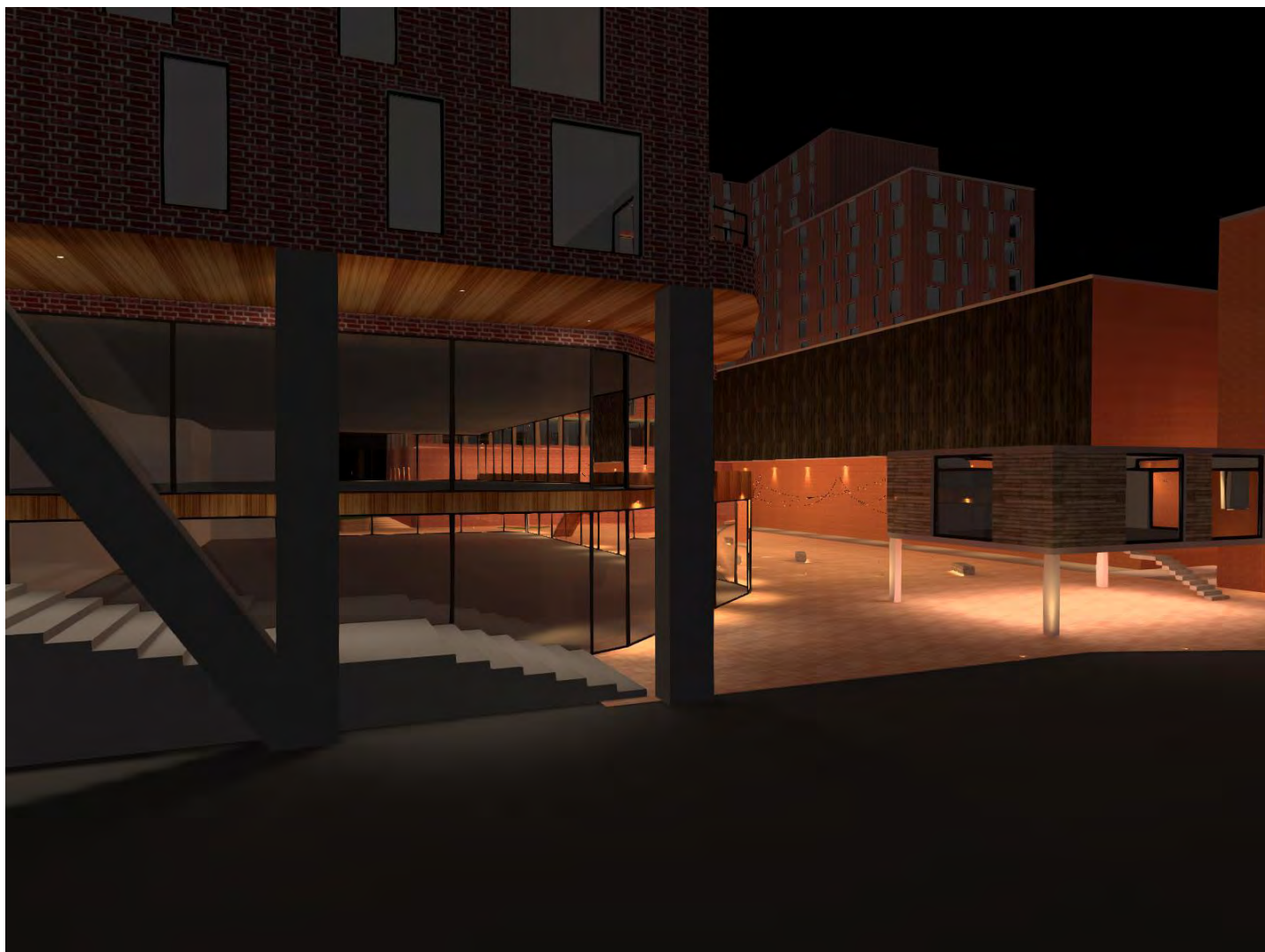
2



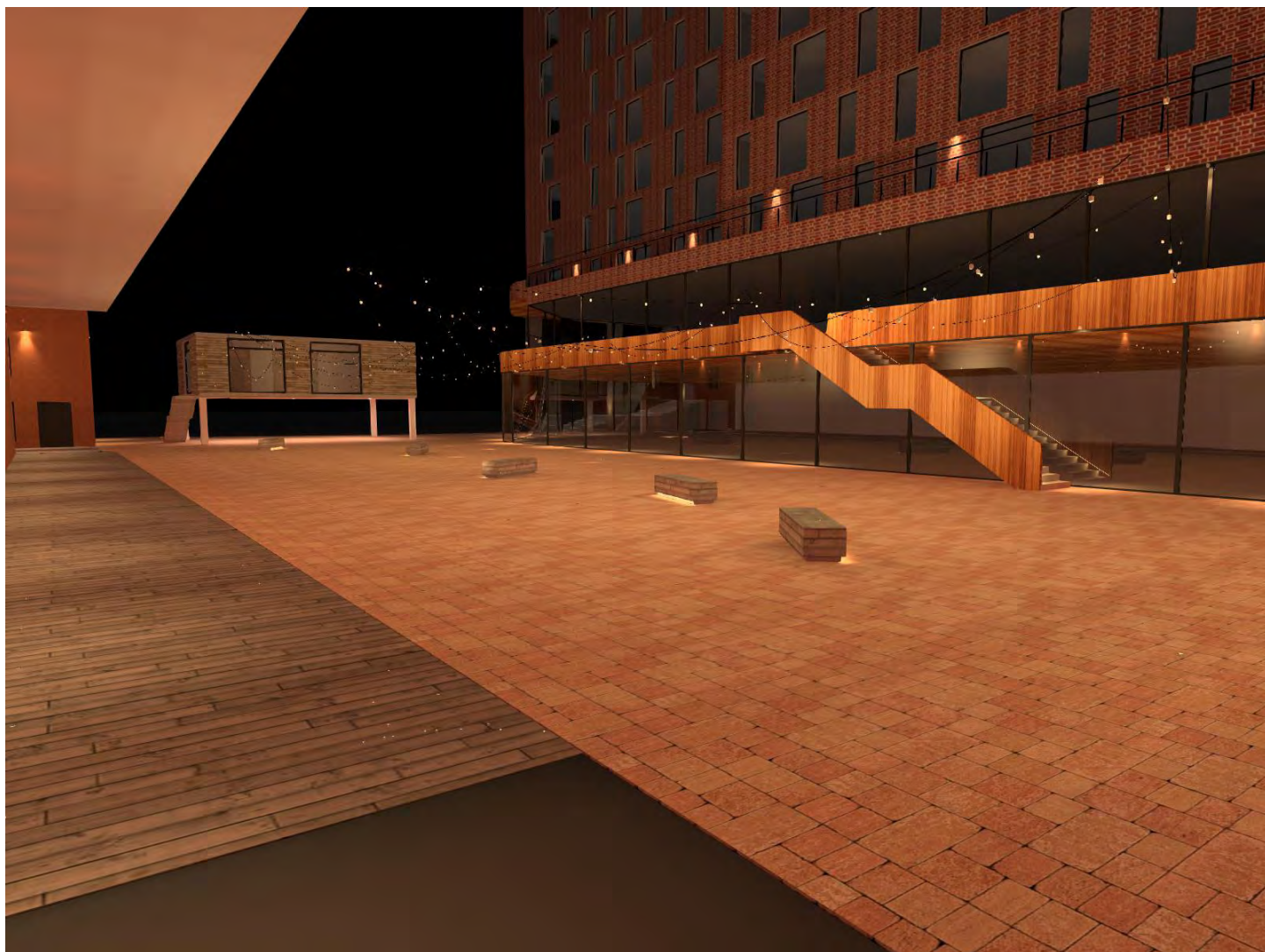
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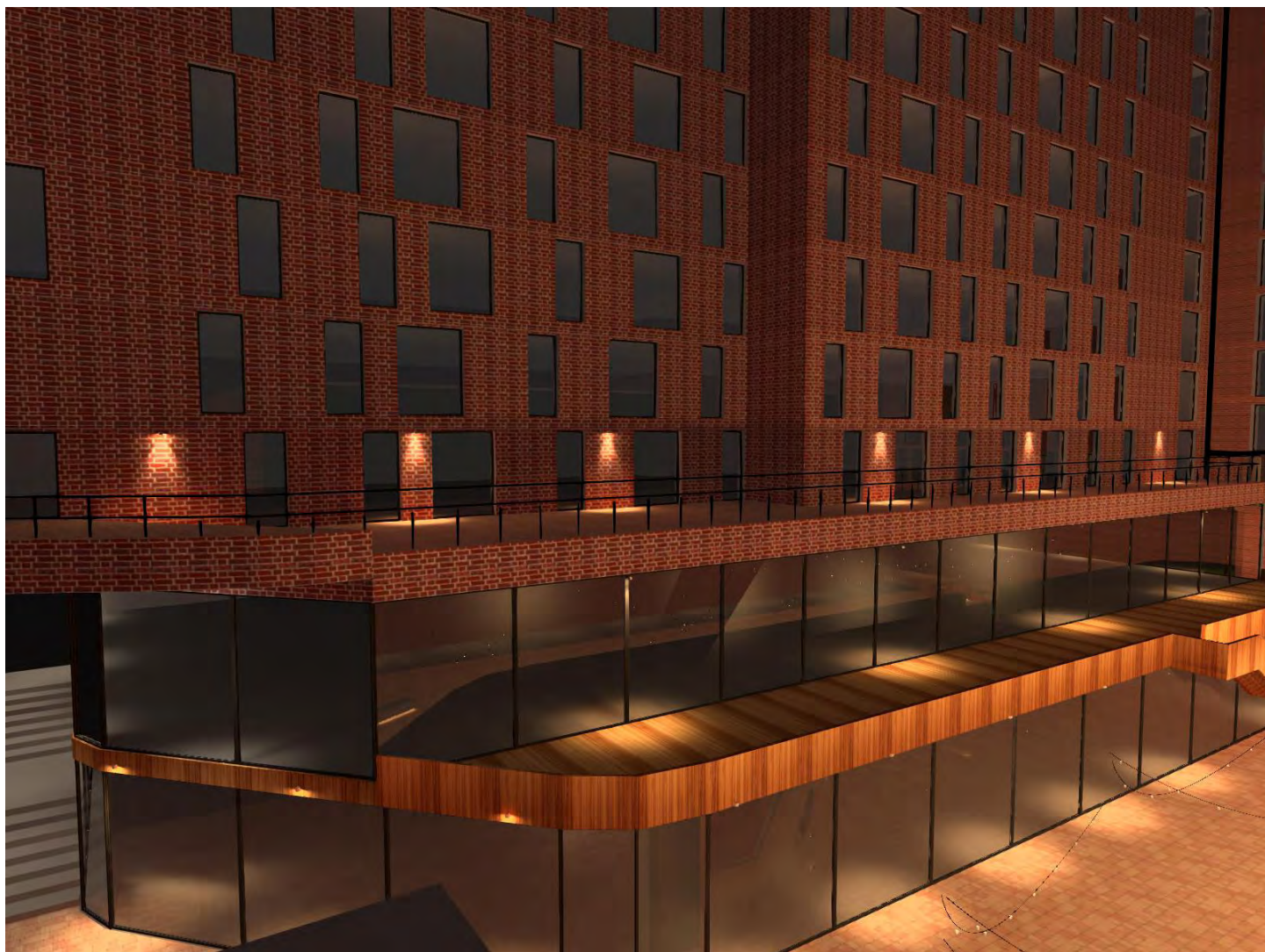
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5



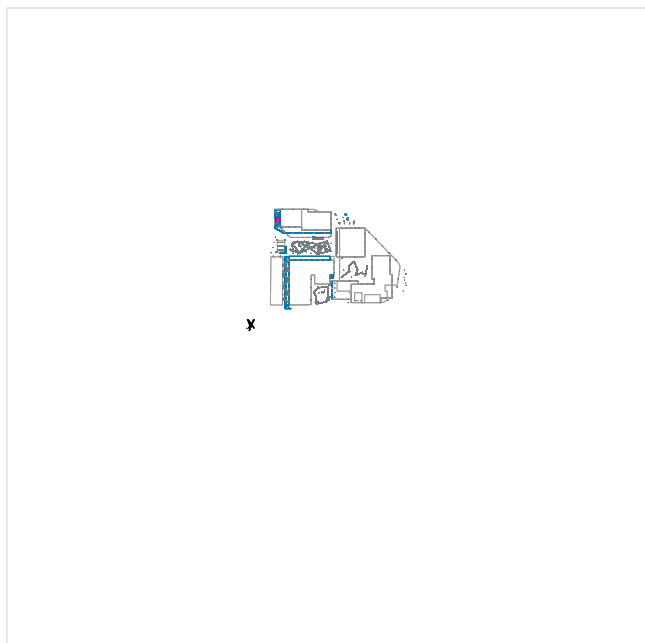
6



7



Half Landing 1 / Perpendicular illuminance



Maintenance factor: 0.80

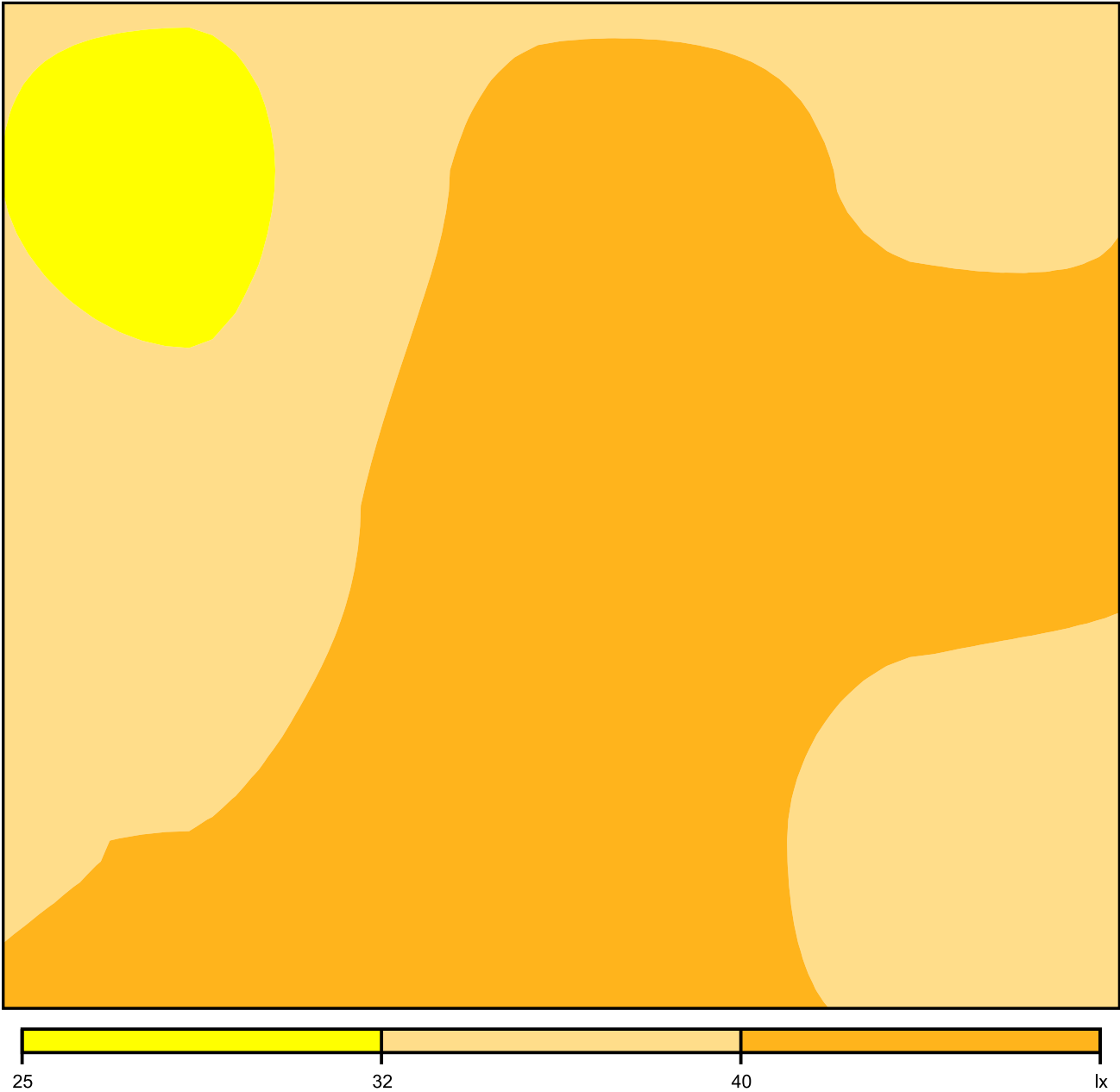
Half Landing 1: Perpendicular illuminance (Grid)

Light scene: Light scene 1

Average: 39.6 lx, Min: 29.8 lx, Max: 46.7 lx, Min/average: 0.75, Min/max: 0.64

Height: 1.246 m

False colours [lx]

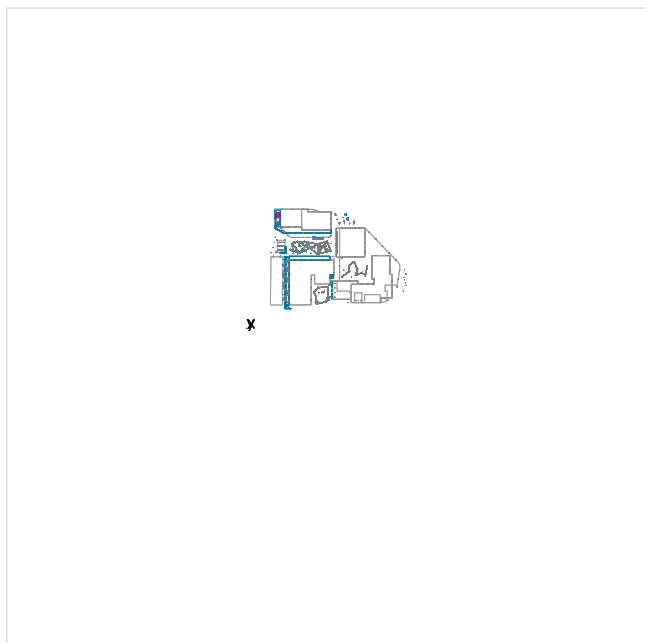


Scale: 1 : 25

Value chart [lx]

m	-1.428	0.000	1.428
1.287	29.8	42.4	39.1
0.000	34.1	46.7	42.1
-1.287	39.8	46.2	36.3

Stairs 2 / Horizontal illuminance



Maintenance factor: 0.80

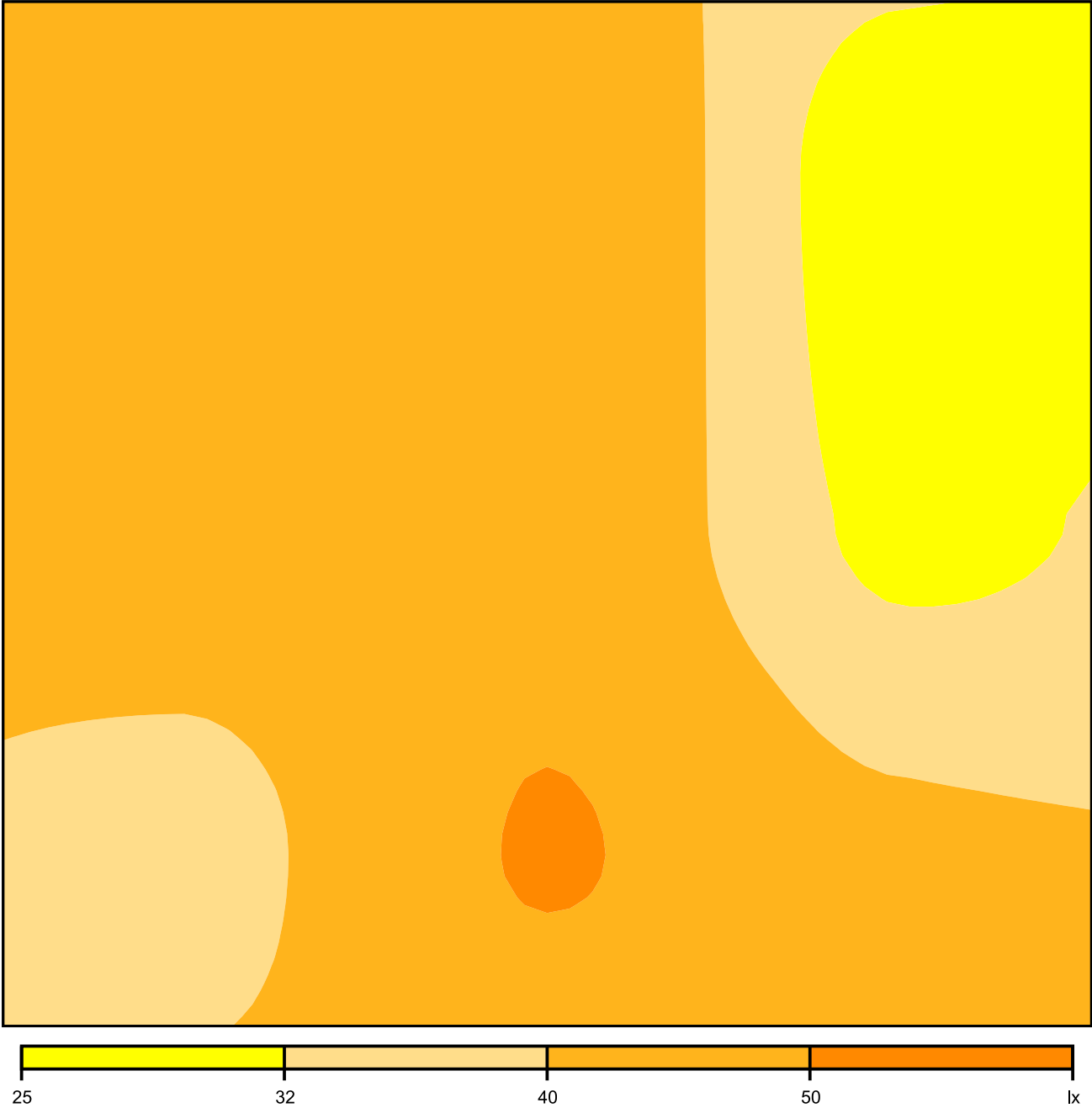
Stairs 2: Horizontal illuminance (Grid)

Light scene: Light scene 1

Average: 41.4 lx, Min: 26.7 lx, Max: 50.6 lx, Min/average: 0.64, Min/max: 0.53

Height: 2.052 m

False colours [lx]

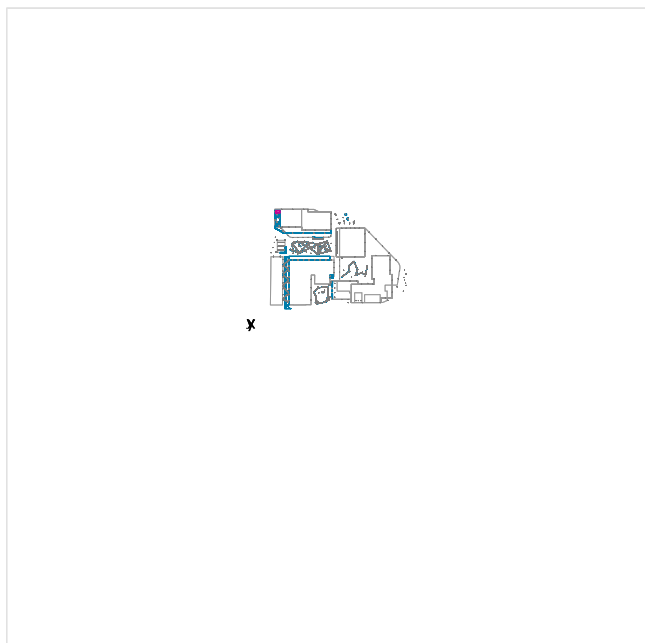


Scale: 1 : 25

Value chart [lx]

m	-1.428	0.000	1.428
1.344	47.1	48.6	26.7
0.000	44.3	46.9	29.5
-1.344	36.9	50.6	42.0

Landing / Perpendicular illuminance



Maintenance factor: 0.80

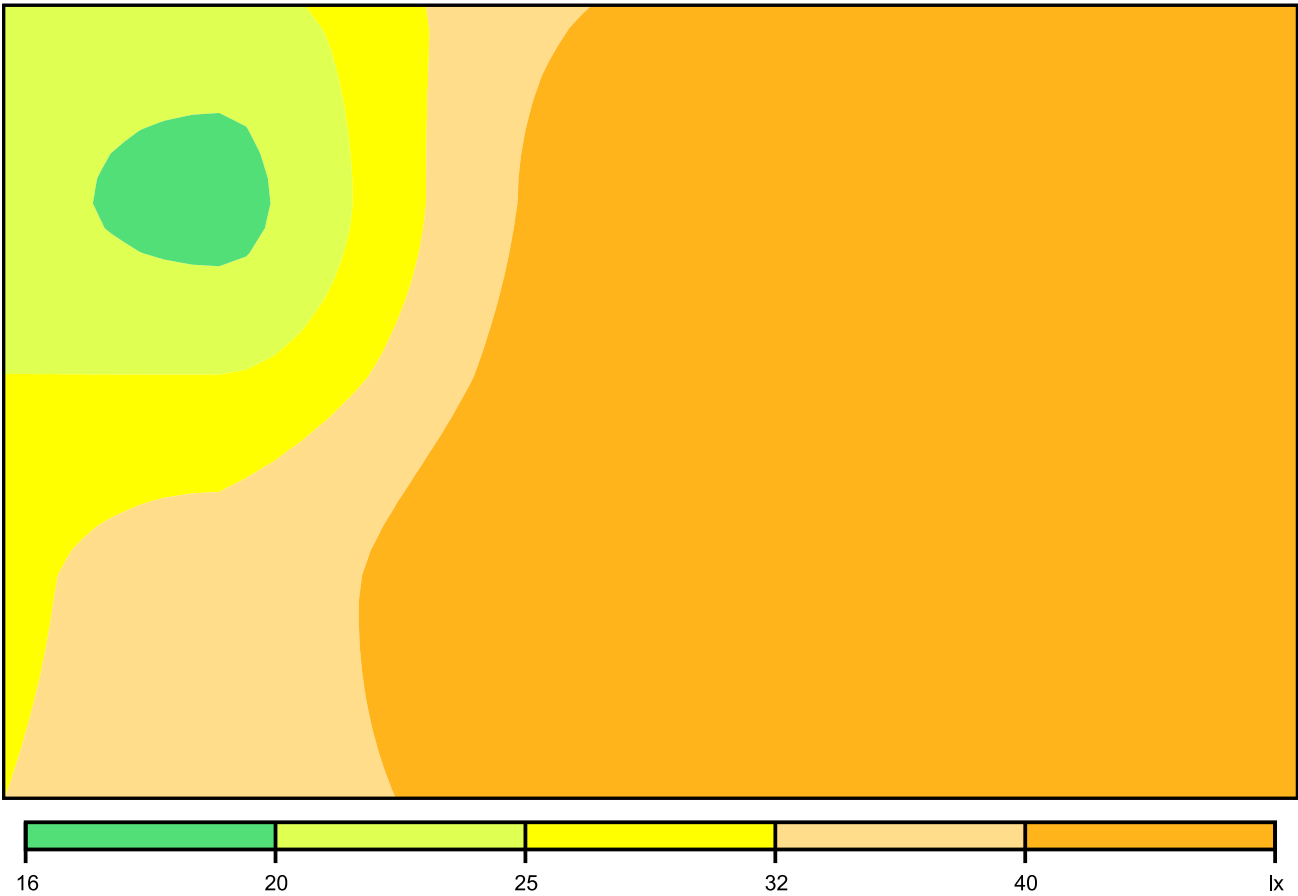
Landing: Perpendicular illuminance (Grid)

Light scene: Light scene 1

Average: 40.4 lx, Min: 18.8 lx, Max: 49.8 lx, Min/average: 0.47, Min/max: 0.38

Height: 2.500 m

False colours [lx]

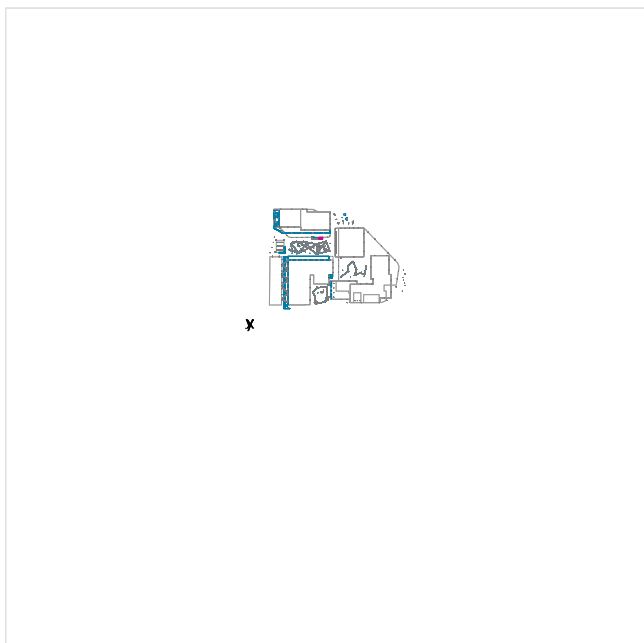


Scale: 1 : 25

Value chart [lx]

m	-0.656	0.656
1.428	49.8	44.2
0.000	45.8	49.6
-1.428	18.8	34.3

Stairs 1 / Horizontal illuminance



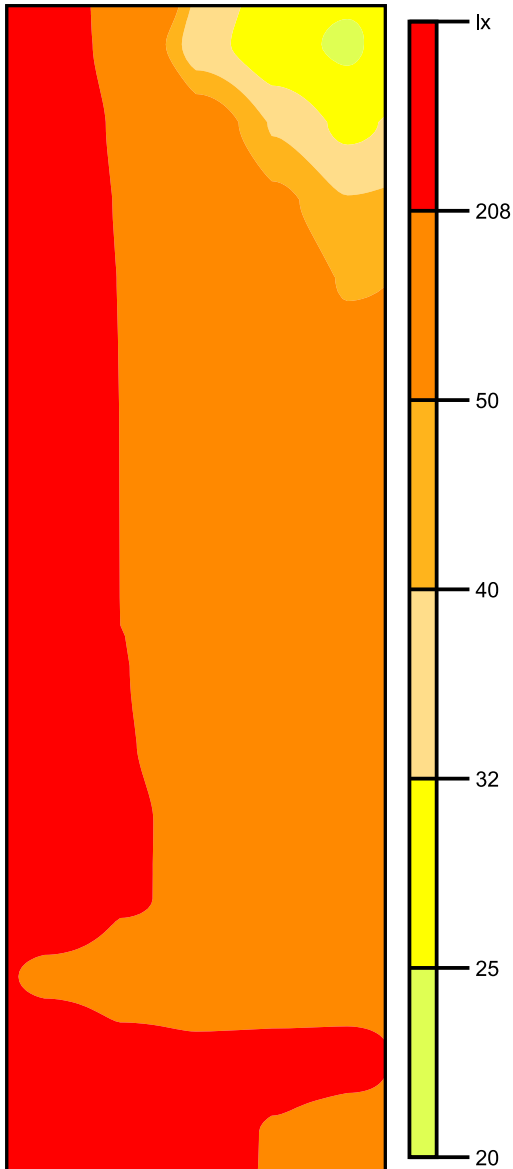
Maintenance factor: 0.80

Stairs 1: Horizontal illuminance (Grid)

Light scene: Light scene 1

Average: 227 lx, Min: 24.4 lx, Max: 669 lx, Min/average: 0.11, Min/max: 0.036

Height: 1.147 m

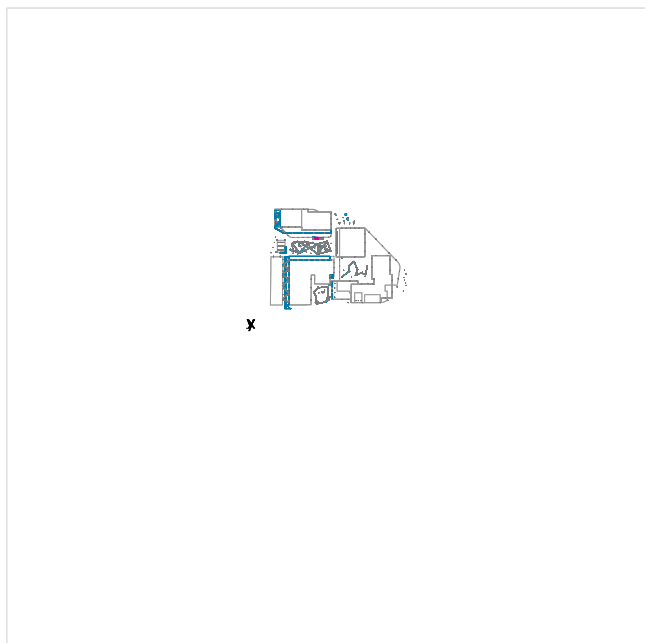
False colours [lx]

Scale: 1 : 25

Value chart [lx]

m	-1.801	-1.544	-1.287	-1.029	-0.772	-0.515	-0.257	0.000	0.257	0.515	0.772	1.029	1.287	1.544	1.801
0.502	589	597	114	605	610	616	621	635	643	652	661	669	665	647	485
0.251	268	271	100.0	227	228	215	211	207	205	206	203	198	179	143	73.5
0.000	220	229	128	178	176	150	134	125	123	122	112	105	86.1	62.0	34.5
-0.251	205	226	156	181	172	138	106	93.6	87.2	80.8	75.7	67.5	54.2	38.8	26.7
-0.502	195	221	176	186	182	138	98.9	76.9	68.3	62.6	56.9	48.6	40.3	29.9	24.4

Stairs 2 / Horizontal illuminance



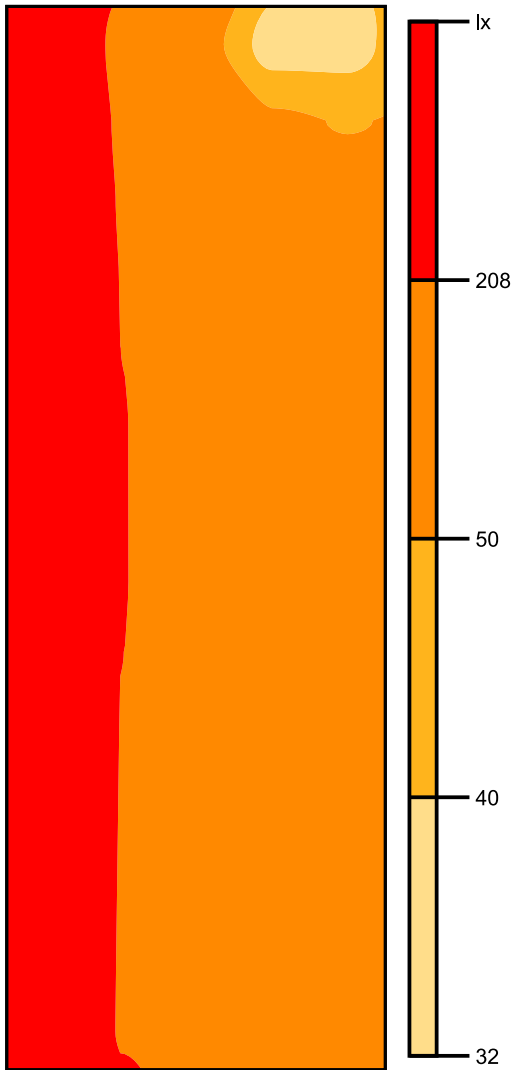
Maintenance factor: 0.80

Stairs 2: Horizontal illuminance (Grid)

Light scene: Light scene 1

Average: 219 lx, Min: 36.5 lx, Max: 683 lx, Min/average: 0.17, Min/max: 0.053

Height: 3.217 m

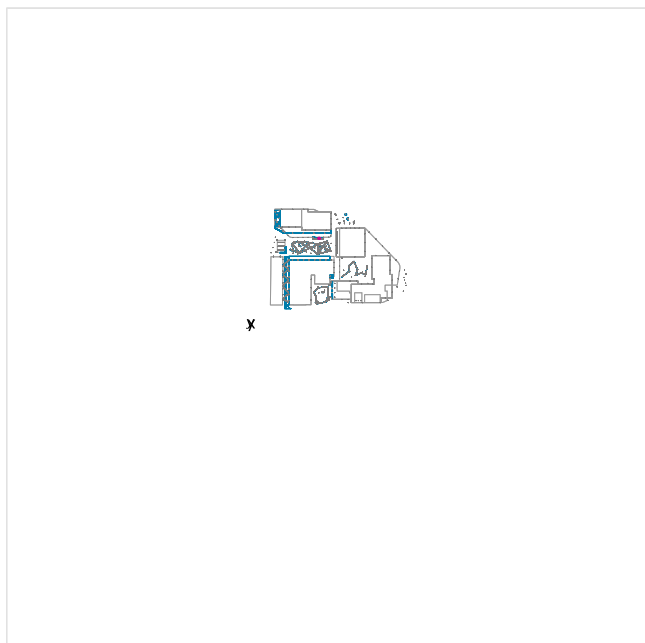
False colours [lx]

Scale: 1 : 25

Value chart [lx]

m	-1.635	-1.384	-1.132	-0.880	-0.629	-0.377	-0.126	0.126	0.377	0.629	0.880	1.132	1.384	1.635
0.502	574	579	592	612	625	635	645	651	663	670	677	683	681	666
0.251	197	198	200	203	205	209	210	210	210	208	204	194	175	137
0.000	120	122	121	123	124	126	127	127	124	120	113	100	80.2	56.0
-0.251	88.0	88.2	88.3	89.3	89.6	91.2	91.6	90.8	89.7	86.2	80.1	68.8	53.0	36.5
-0.502	75.6	68.7	68.7	69.2	68.5	69.5	70.5	69.2	70.3	70.7	68.8	60.6	49.3	36.8

Half Landing / Horizontal illuminance



Maintenance factor: 0.80

Half Landing: Horizontal illuminance (Grid)

Light scene: Light scene 1

Average: 242 lx, Min: 38.7 lx, Max: 871 lx, Min/average: 0.16, Min/max: 0.044

Height: 2.132 m