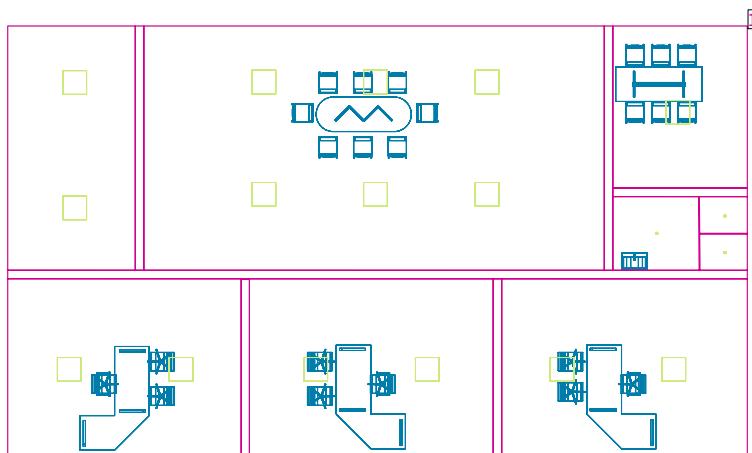


Date:
14/10/2015



burelen 10x17x3.05matcool

Burelen



Height of room: 3.000 m, Height of working plane: 0.800 m, Wall zone: 0.000 m
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Min/average	Min/max
1 Workplane 1	Perpendicular illuminance [lx]	215 (300)	0.60	490	0.003	0.001

No. Quantity

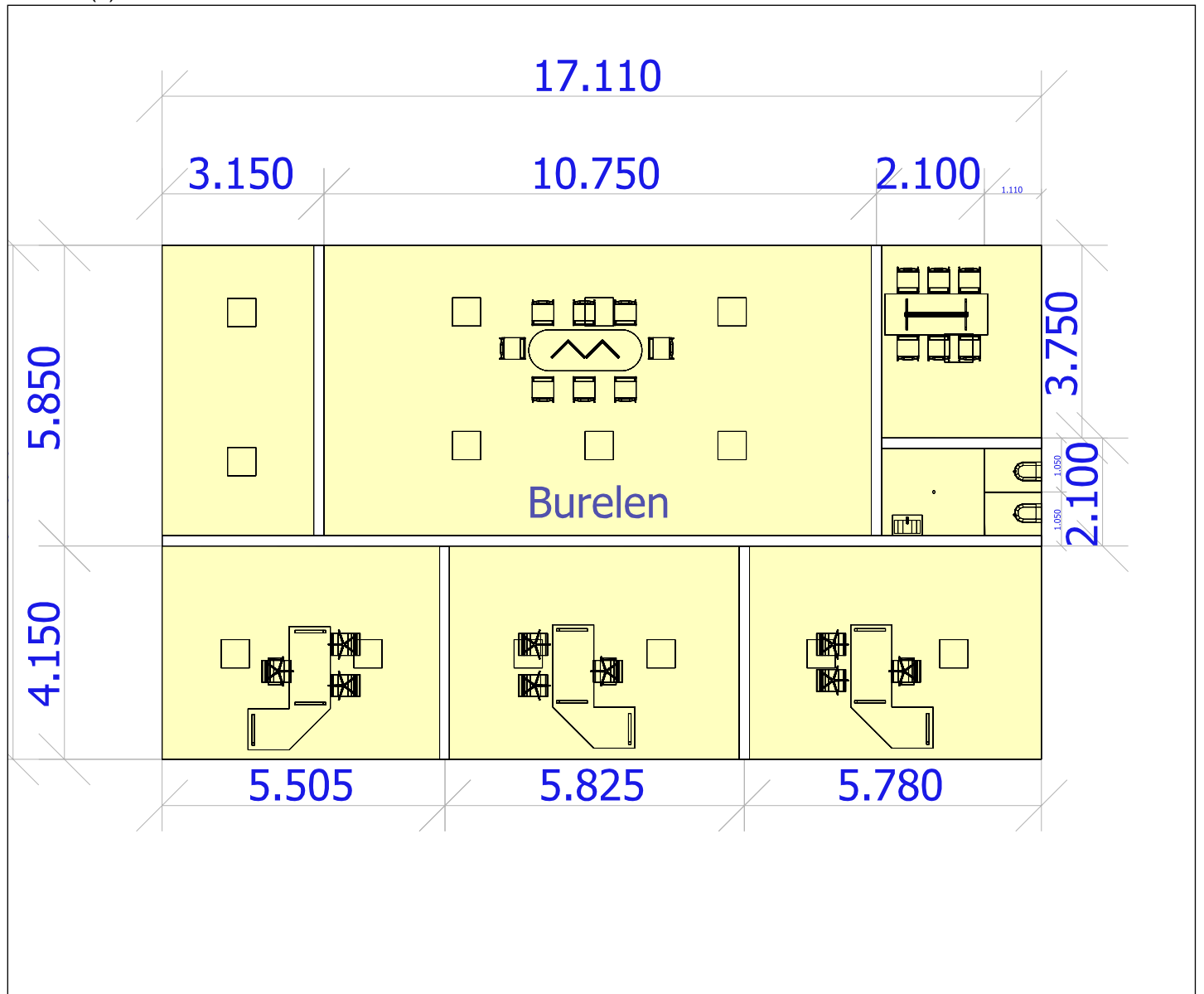
1	15	DIALux NGE-P0606-S48W 4000K 48W Light output ratio: 99.67% Lamp luminous flux: 4277 lm Luminaire Luminous Flux: 4263 lm Power: 47.0 W Light yield: 90.7 lm/W	See our luminaire catalog for an image of the luminaire.	
2	3	Soraa, Inc. SM16GW-07-36D-940-03-S3 Absolute photometry Luminaire Luminous Flux: 456 lm Power: 7.5 W Light yield: 60.8 lm/W	See our luminaire catalog for an image of the luminaire.	

Total lamp luminous flux: 65523 lm, Total luminaire luminous flux: 65313 lm, Total Load: 727.5 W, Light yield: 89.8 lm/W

Lighting power density: $4.46 \text{ W/m}^2 = 2.08 \text{ W/m}^2/100 \text{ lx}$ (Ground area 163.17 m²)

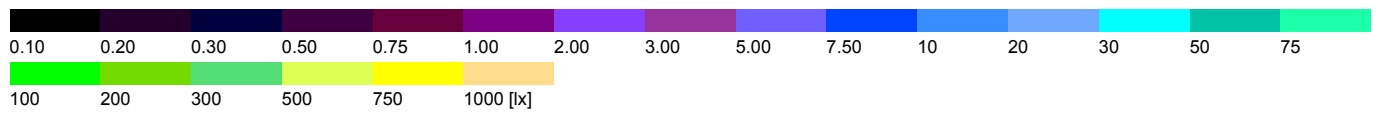
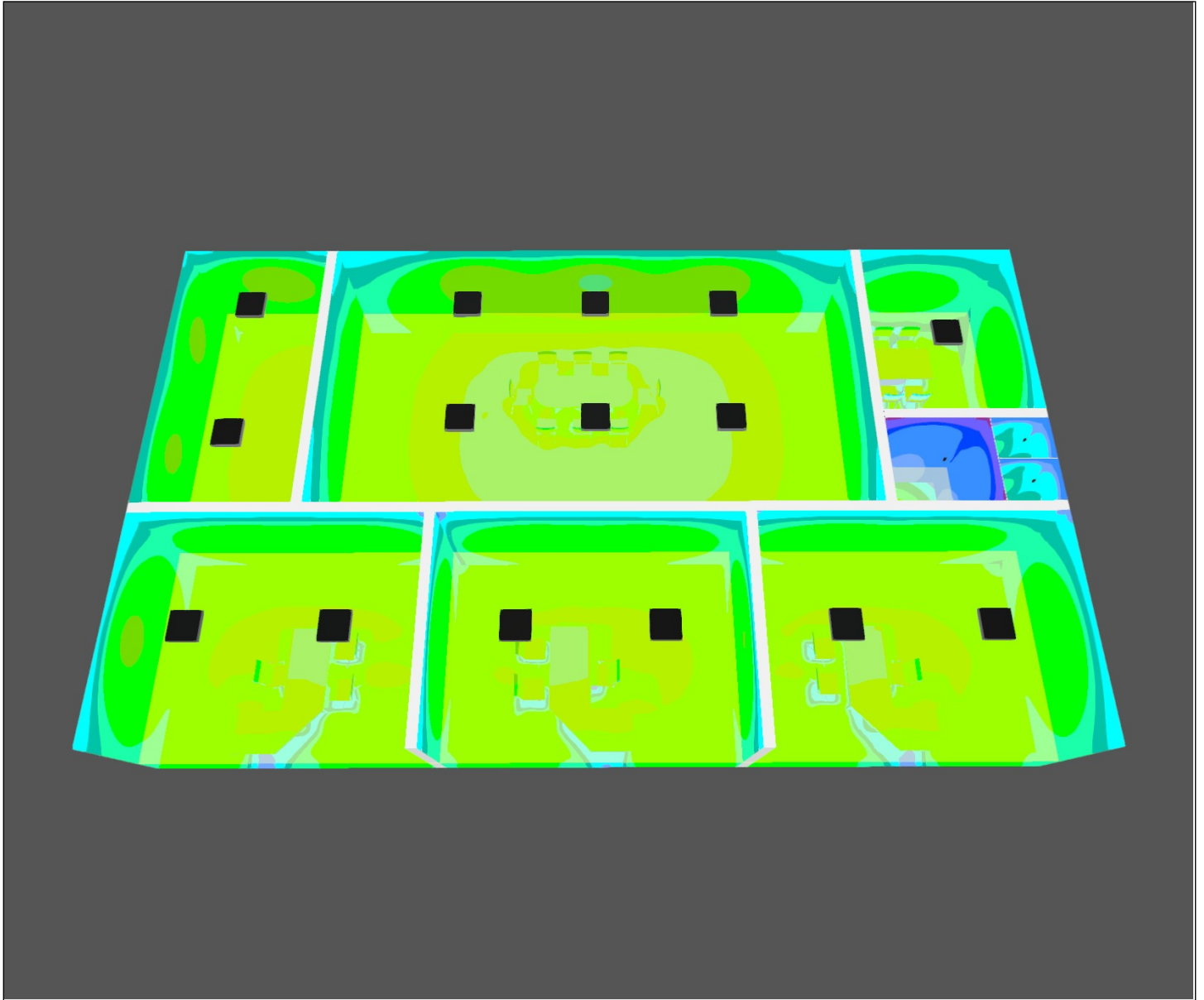
Burelen

Burelen (3)

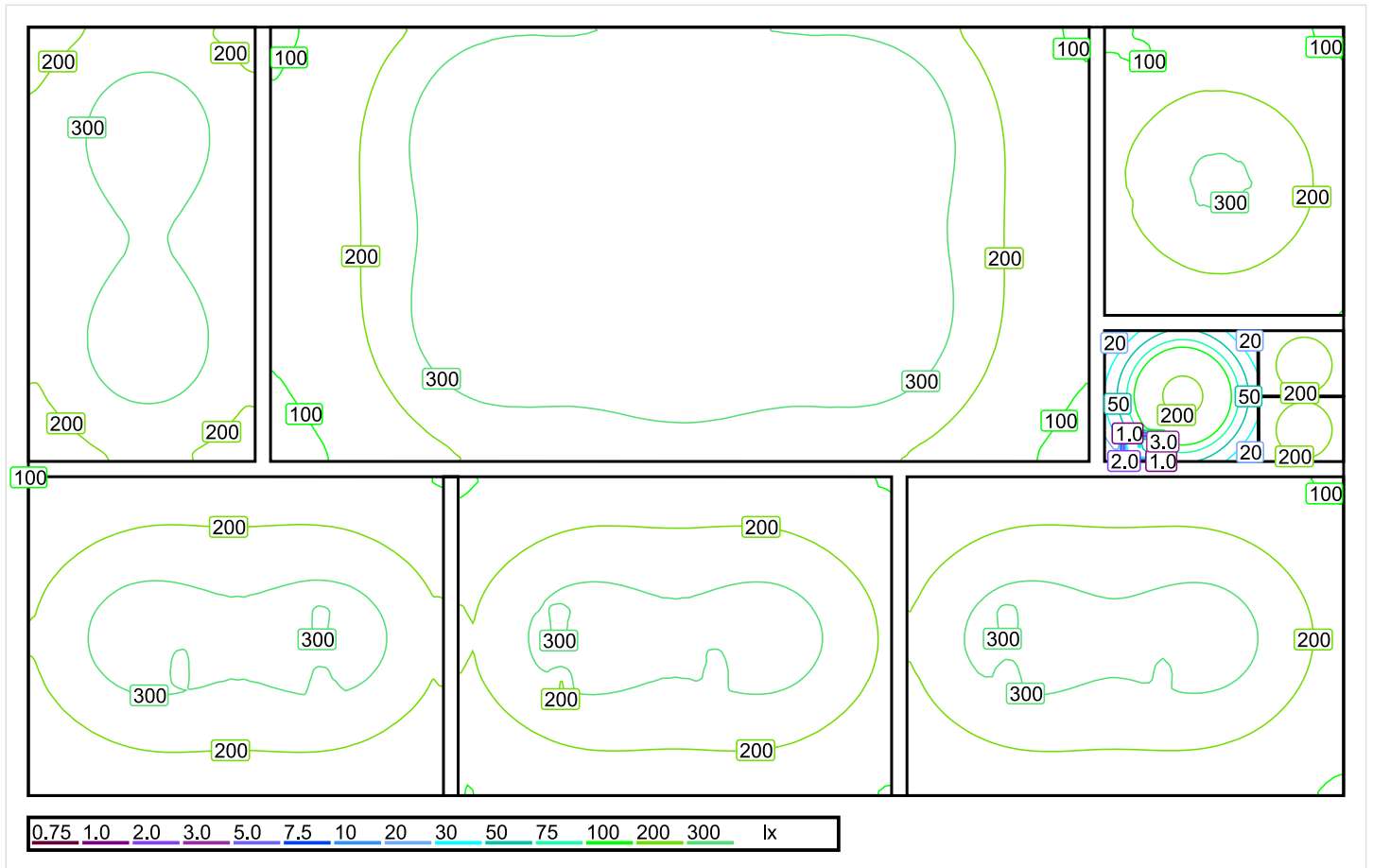


Scale: 1 : 122

Burelen (2), Illuminance values in [lx]



Workplane 1

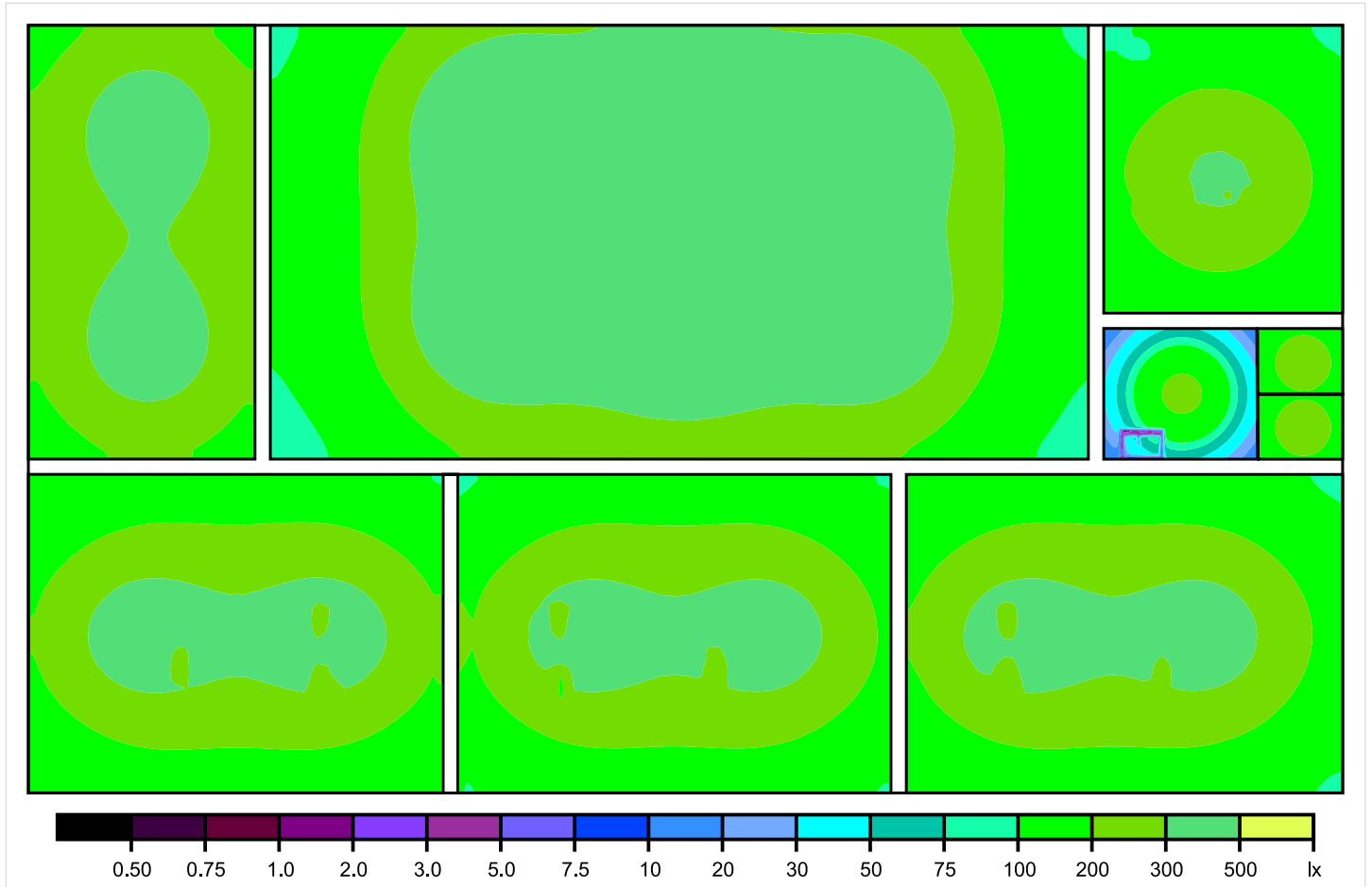


Scale: 1 : 93

Perpendicular illuminance (Surface)

Mean (actual): 215 lx, Min: 0.60 lx, Max: 490 lx, Min/average: 0.003, Min/max: 0.001,

Workplane 1

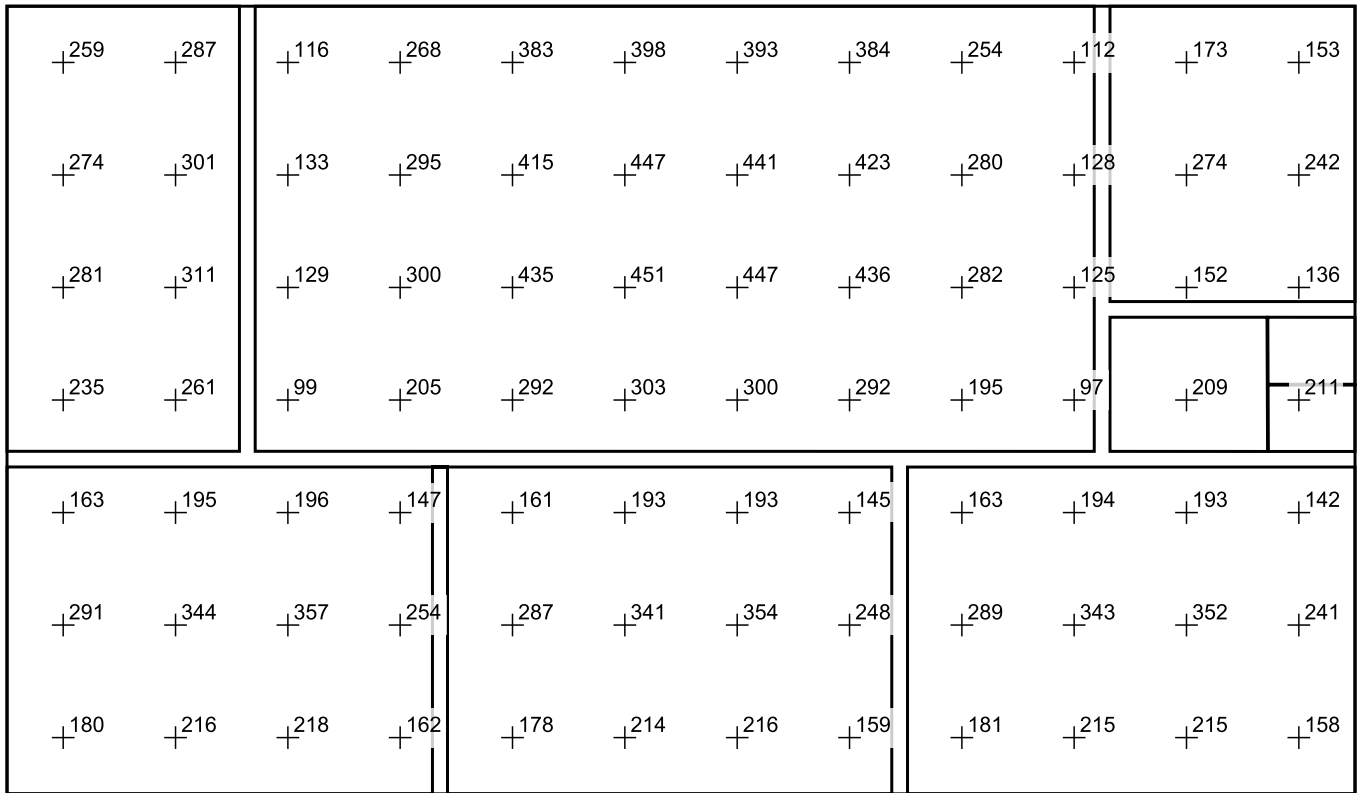


Scale: 1 : 93

Perpendicular illuminance (Surface)

Mean (actual): 215 lx, Min: 0.60 lx, Max: 490 lx, Min/average: 0.003, Min/max: 0.001,

Workplane 1



Scale: 1 : 96

Perpendicular illuminance (Surface)

Mean (actual): 215 lx, Min: 0.60 lx, Max: 490 lx, Min/average: 0.003, Min/max: 0.001,