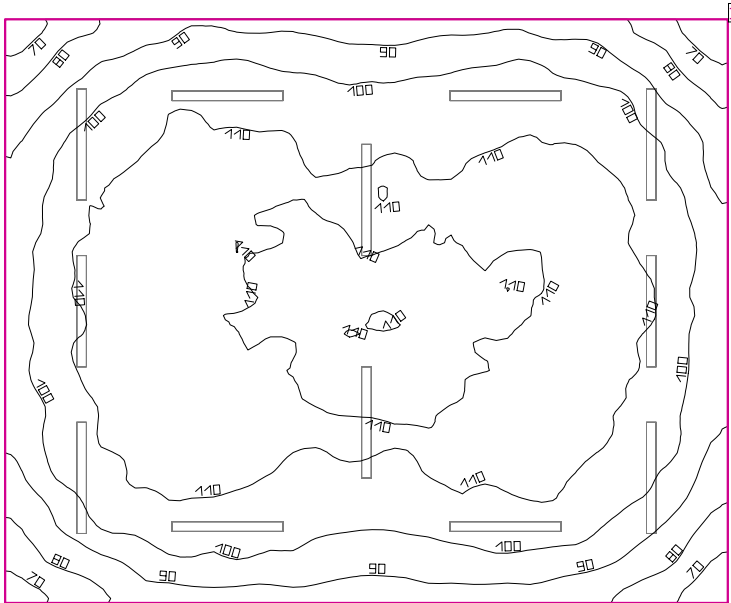


Room 1



Clearance height: 11.000 ft to 11.000 ft, Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.90

Workplane

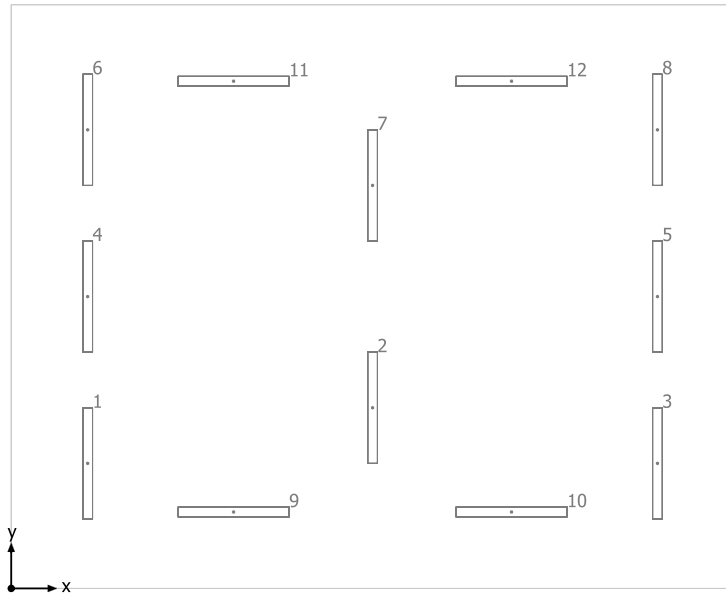
Surface	Result	Average (Target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance (adaptive) [fc] Height: 2.625 ft, Wall zone: 0.000 ft	103 (≥ 92.90)	61.67	116	1.67	1.88

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
12	JAMES INDUSTRY GROUP CO LTD - ZY-T8-18W1200 BINT 5000K ' - LED TUBES	7949	54.0	147.2
Total via all luminaires		95388	648.0	147.2

Lighting power density: 1.19 W/sq ft = 0.11 W/sq ft/10 fc (Floor area of room 546.01 sq ft)

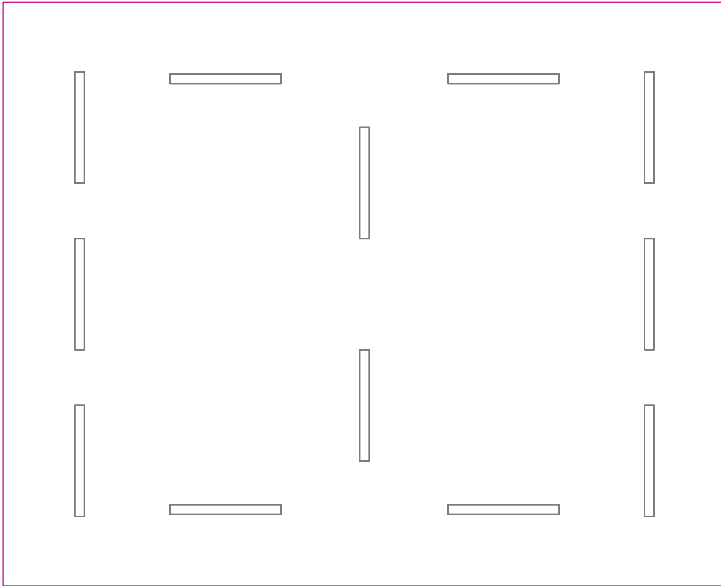
The energy consumption quantities refer to the lights planned for the room without taking into account light scenes and their dimming levels.
Consumption: 1450 kWh/a of maximum 1800 kWh/a

Room 1



No.	X [ft]	Y [ft]	Mounting height [ft]
1	2.750	4.500	11.000
2	13.000	6.500	12.000
3	23.250	4.500	11.000
4	2.750	10.500	11.000
5	23.250	10.500	11.000
6	2.750	16.500	11.000
7	13.000	14.500	12.000
8	23.250	16.500	11.000
9	8.000	2.750	11.000
10	18.000	2.750	11.000
11	8.000	18.250	11.000
12	18.000	18.250	11.000

Workplane 1 / Perpendicular illuminance (adaptive)



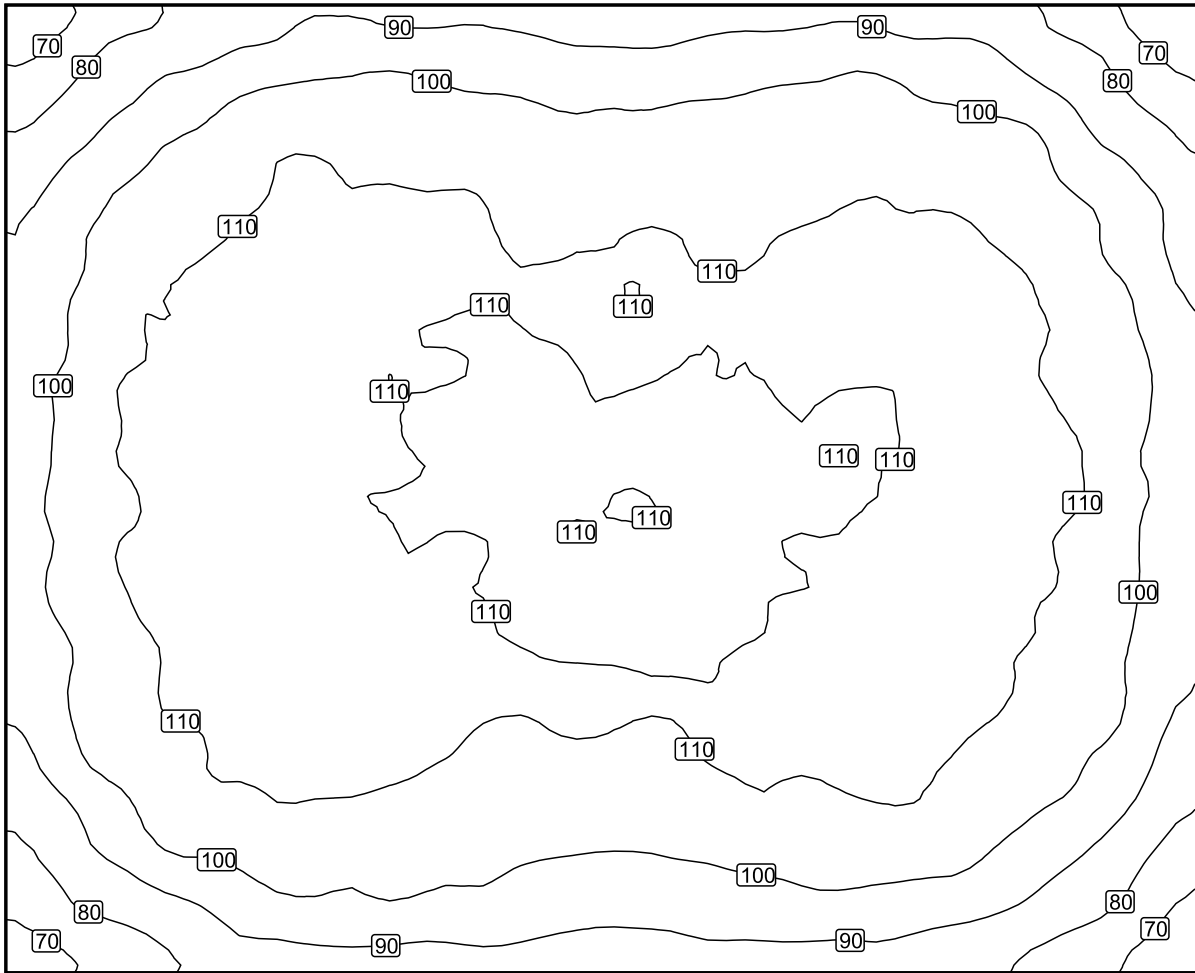
Workplane 1: Perpendicular illuminance (adaptive) (Surface)

Light scene: Light scene 1

Average: 103 fc (Target: ≥ 92.90 fc), Min: 61.67 fc, Max: 116 fc, Mean/Min: 1.67, Max/Min: 1.88

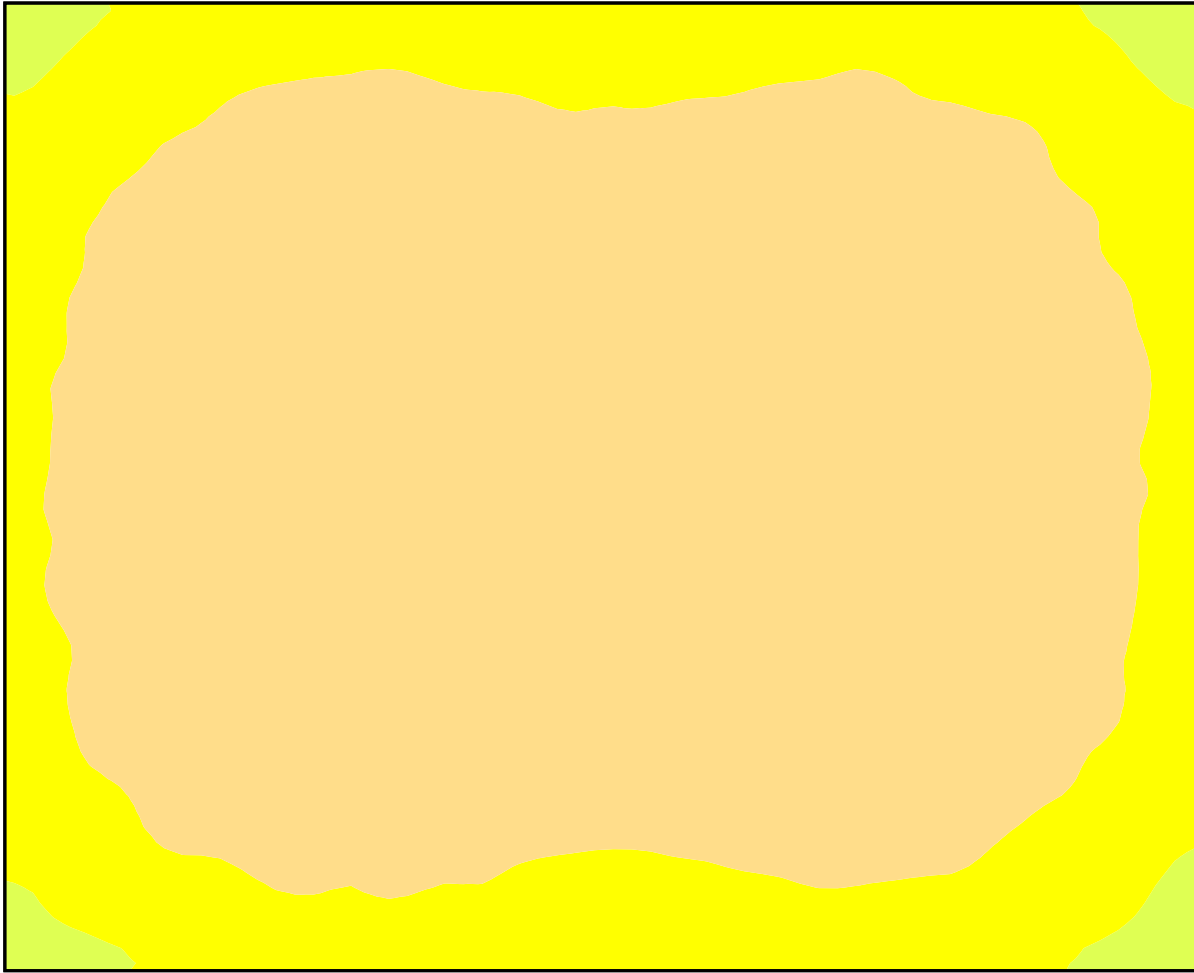
Height: 2.625 ft, Wall zone: 0.000 ft

Isolines [fc]



Scale: 1 : 50

False colors [fc]



Scale: 1 : 50

Value grid [fc]

+80	+93	+100	+97	+96	+97	+100	+95	(78)
+98	+109	+111	+111	+108	+109	+110	+107	+94
+101	+112	+112	+110	+111	+110	+113	+112	+103
+104	+113	+111	+109	+110	+109	+110	+112	+102
+102	(114)	+112	+111	+109	+109	+112	+111	+99
+98	+110	+112	+109	+108	+111	+112	+108	+93
+81	+92	+99	+97	+94	+96	+97	+93	(78)

Scale: 1 : 50