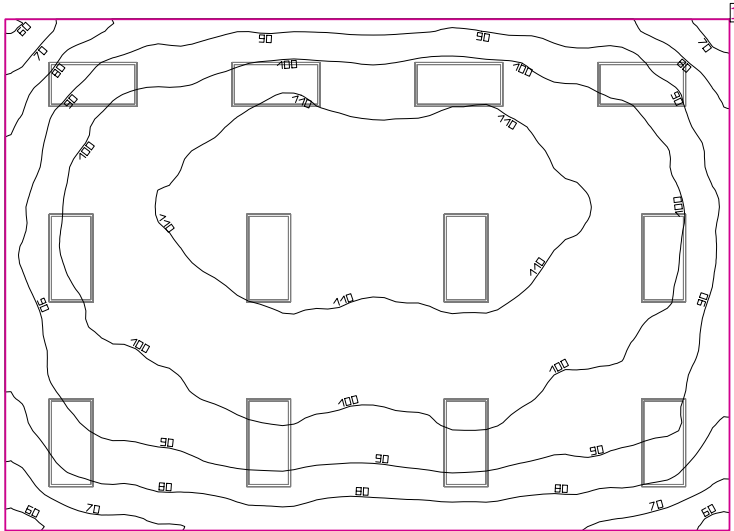


Room 1



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

Workplane

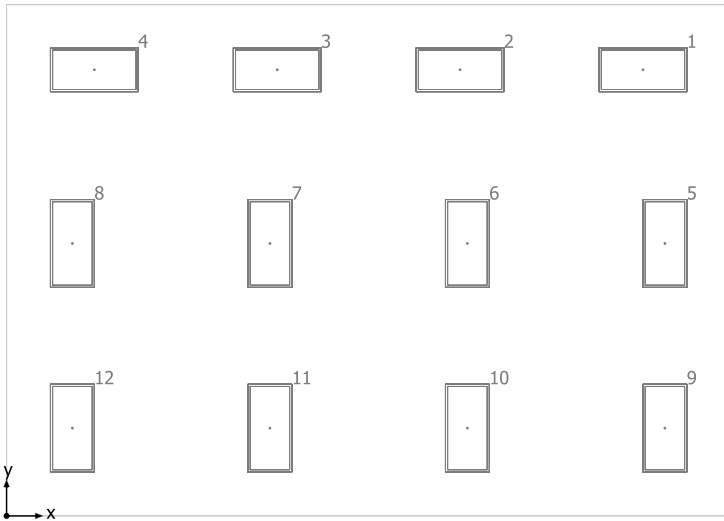
Surface	Result	Average (Target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance (adaptive) [fc] Height: 2.500 ft, Wall zone: 0.000 ft	97.84 (≥ 92.90)	55.52	118	1.76	2.13

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
12	Lithonia Lighting - EPANL 24 40LHE 40K EPANL 24 40LHE 40K	9002	72.0	125.0
Total via all luminaires		108024	864.0	125.0

Lighting power density: 1.12 W/sq ft = 0.11 W/sq ft/10 fc (Floor area of room 768.90 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: 1950 kWh/a of maximum 2550 kWh/a

Room 1



Lithonia Lighting EPANL 24 40LHE 40K EPANL 24 40LHE 40K

No.	X [ft]	Y [ft]	Mounting height [ft]
1	29.000	20.332	11.000
2	20.666	20.332	11.000
3	12.334	20.332	11.000
4	4.000	20.332	11.000
5	30.000	12.416	11.000
6	21.000	12.416	11.000
7	12.000	12.416	11.000
8	3.000	12.416	11.000
9	30.000	4.000	11.000
10	21.000	4.000	11.000
11	12.000	4.000	11.000
12	3.000	4.000	11.000