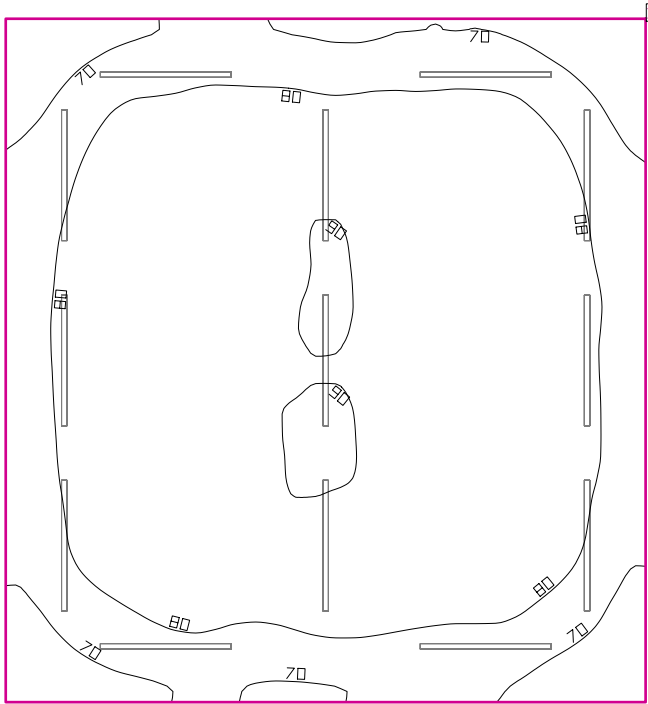
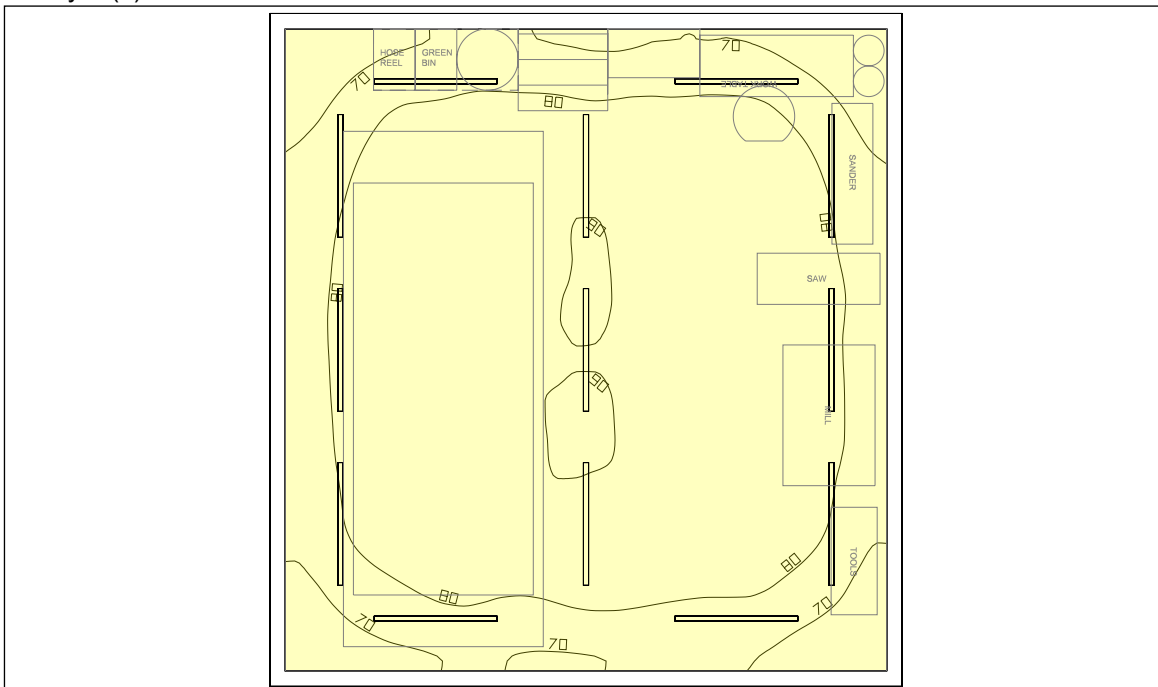


## Room 1

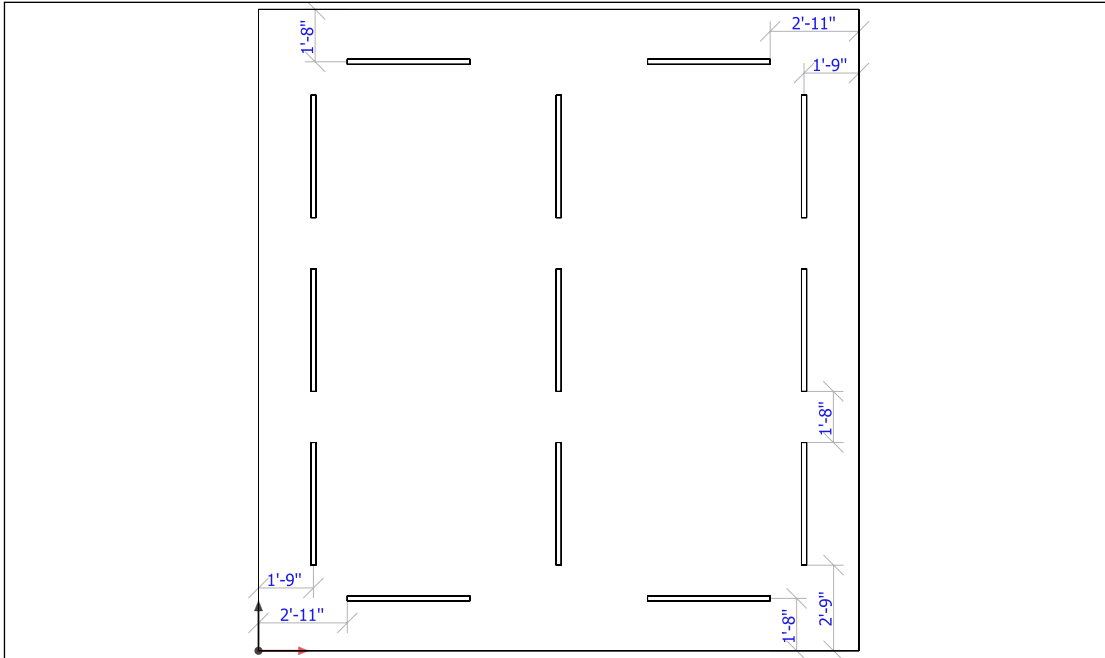


## Storey 1 (8)



Scale: 1 : 75

## Room 1 (9)

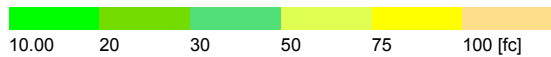
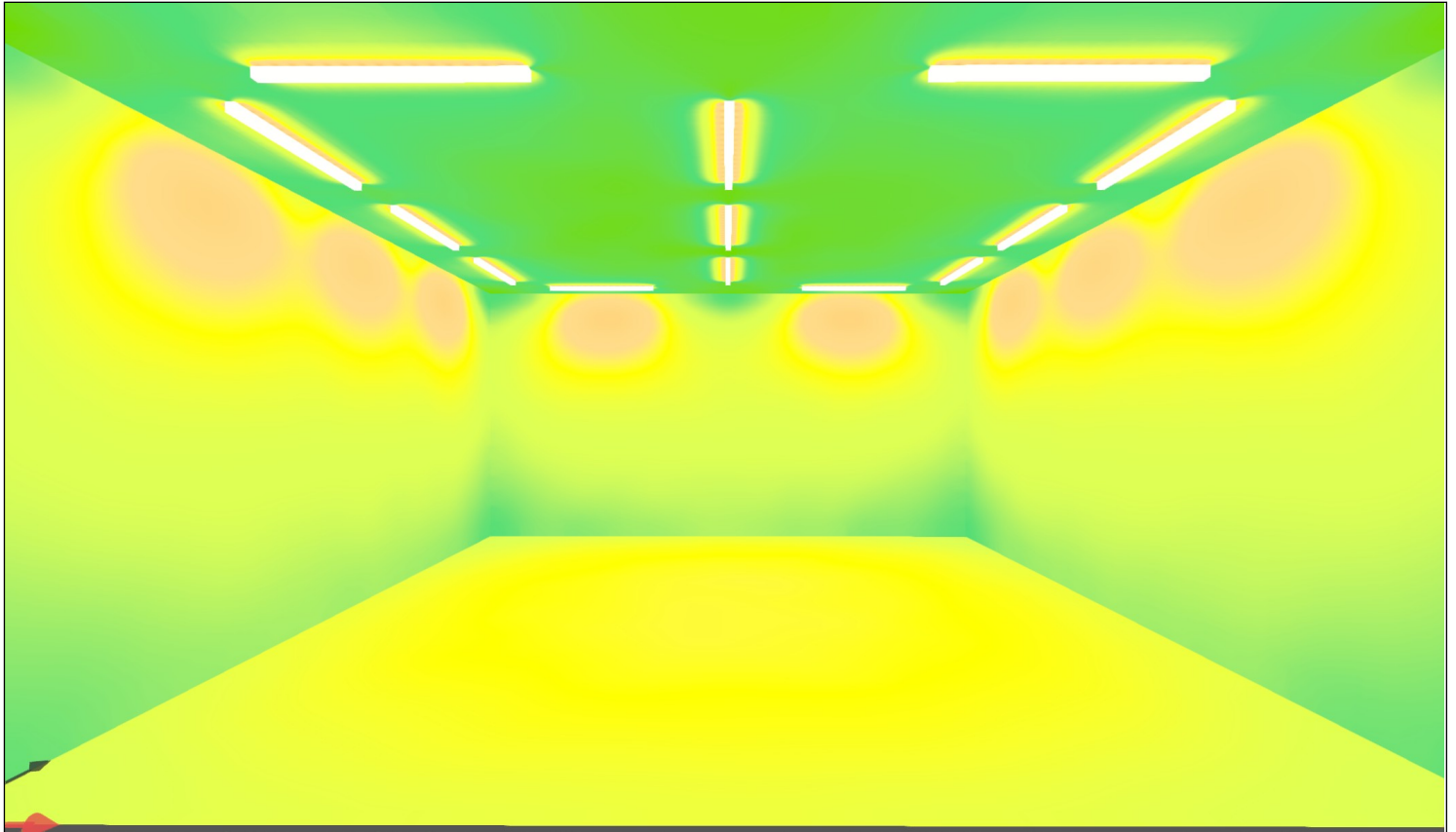


Scale: 1 : 75

## Room 1 (10)



## Room 1 (11), Illuminance values in [fc]



Clearance height: 10.000 ft, Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.90

### Workplane

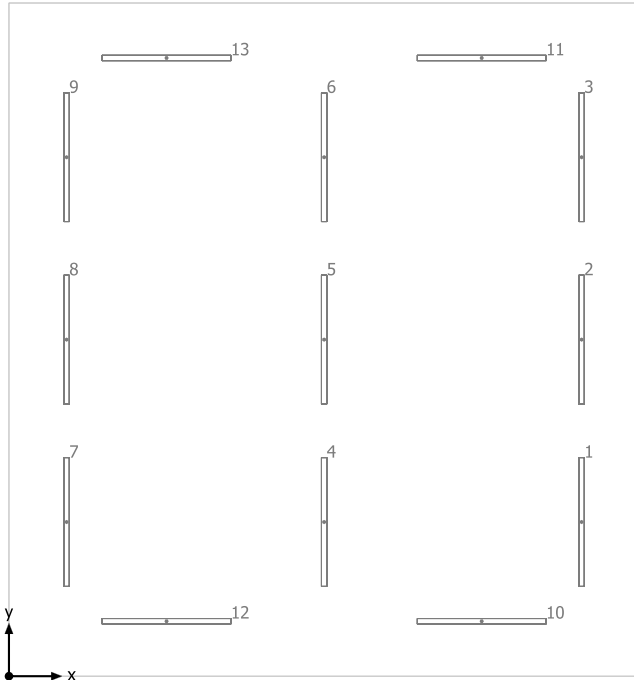
Surface	Result	Average (Target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance (adaptive) [fc] Height: 2.500 ft, Wall zone: 0.000 ft	80.79 (≥ 92.90)	53.79	91.02	1.50	1.69

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
13	EATON - METALUX (FORMER COOPER LIGHTING) - 4SLSTP4040DD-120V 4' LED STRIPLIGHT 4000LM	4472	39.8	112.4
Total via all luminaires		58136	517.4	112.4

Lighting power density: 1.26 W/sq ft = 0.15 W/sq ft/10 fc (Floor area of room 409.62 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: 1150 kWh/a of maximum 1350 kWh/a

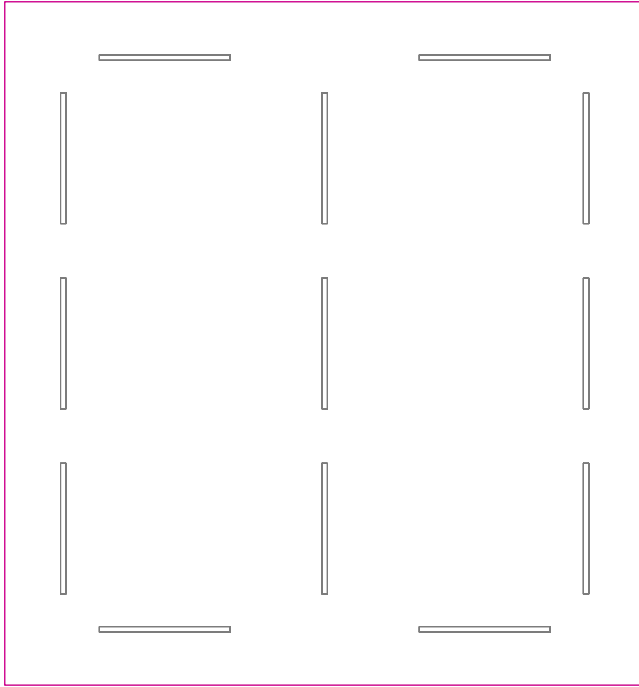
## Room 1



EATON - METALUX (FORMER COOPER LIGHTING) 4SLSTP4040DD-120V 4' LED STRIPLIGHT 4000LM

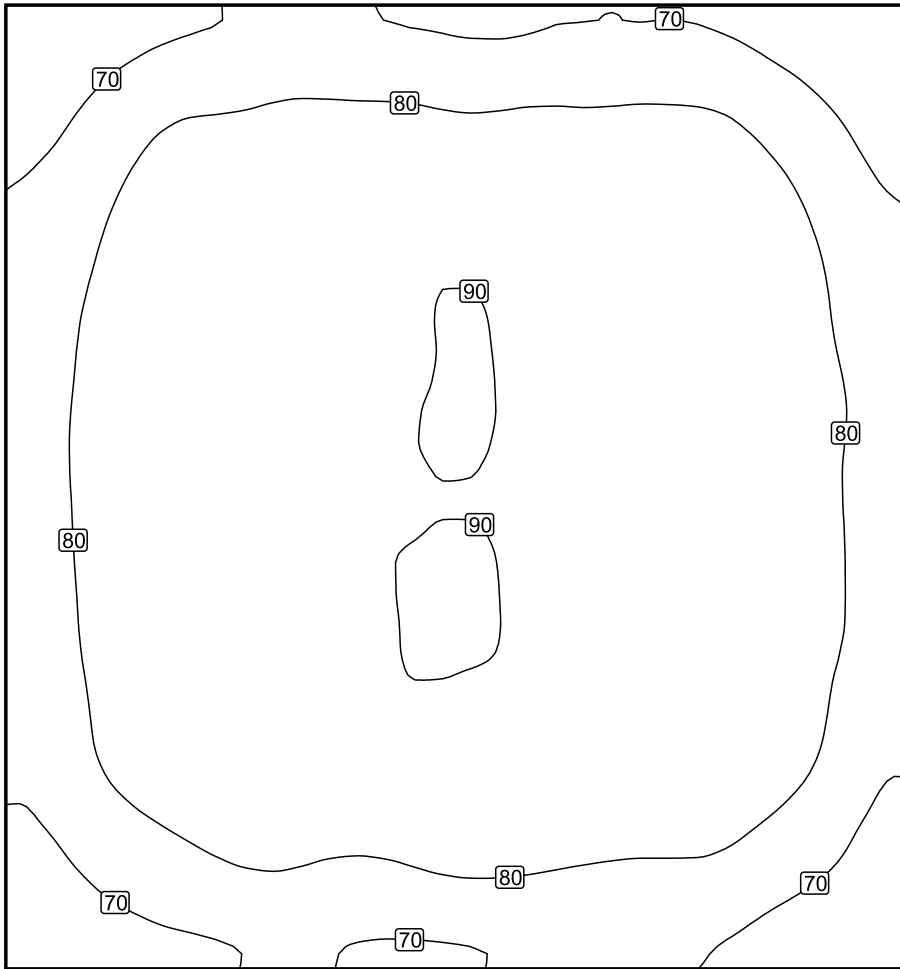
No.	X [ft]	Y [ft]	Mounting height [ft]
1	17.792	4.791	10.000
2	17.792	10.458	10.000
3	17.792	16.125	10.000
4	9.792	4.791	10.000
5	9.792	10.458	10.000
6	9.792	16.125	10.000
7	1.792	4.791	10.000
8	1.792	10.458	10.000
9	1.792	16.125	10.000
10	14.687	1.708	10.000
11	14.687	19.208	10.000
12	4.896	1.708	10.000
13	4.896	19.208	10.000

## Workplane 1 / Perpendicular illuminance (adaptive)



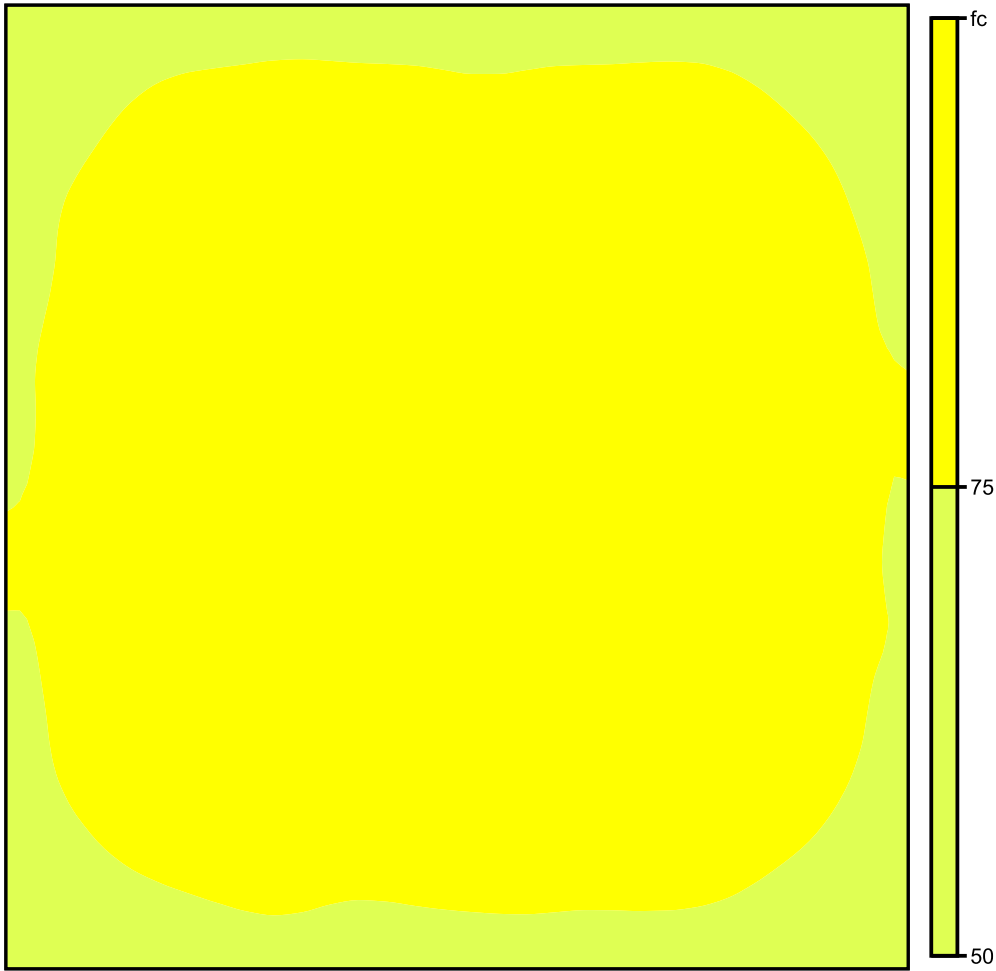
Workplane 1: Perpendicular illuminance (adaptive) (Surface)  
Light scene: Light scene 1  
Average: 80.79 fc (Target:  $\geq 92.90$  fc), Min: 53.79 fc, Max: 91.02 fc, Mean/Min: 1.50, Max/Min: 1.69  
Height: 2.500 ft, Wall zone: 0.000 ft

## Isolines [fc]



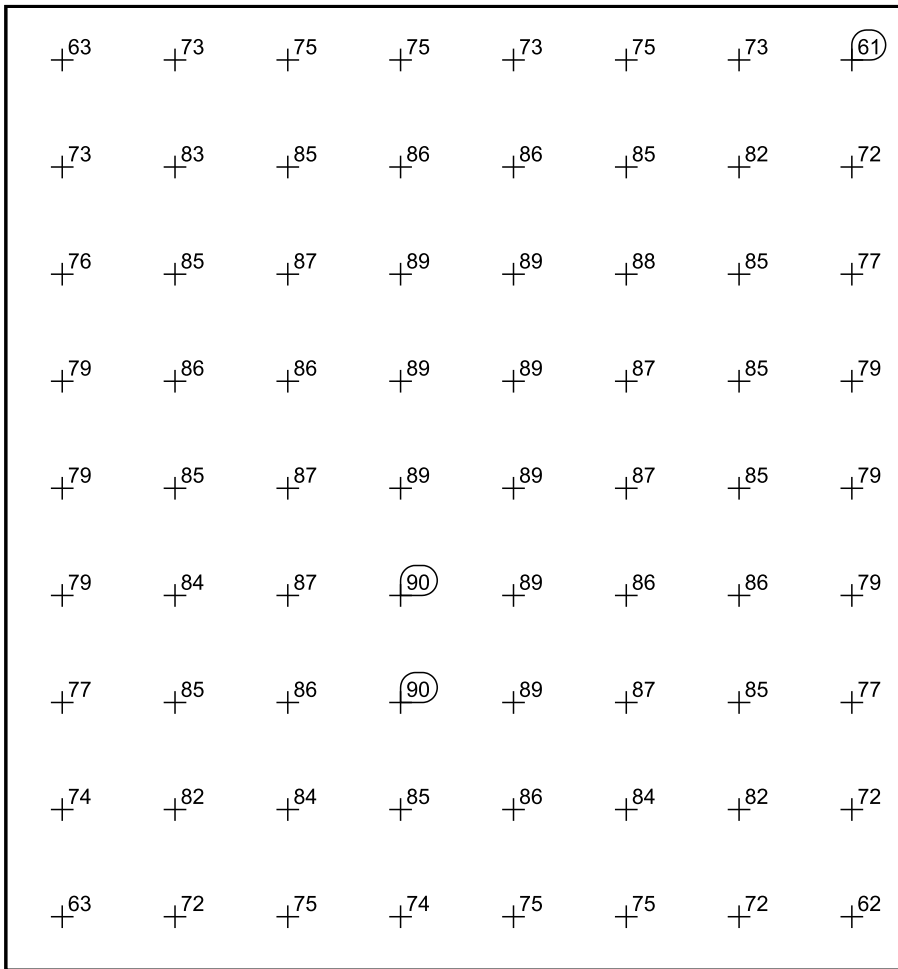
Scale: 1 : 50

## False colors [fc]



Scale: 1 : 50

Value grid [fc]



Scale: 1 : 50