
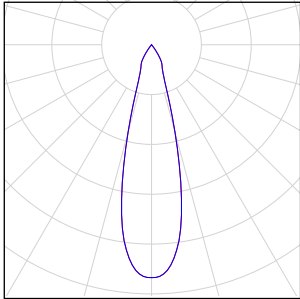

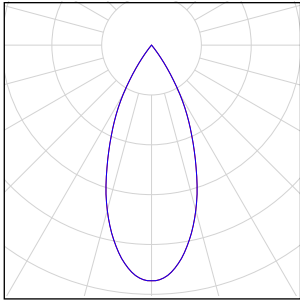

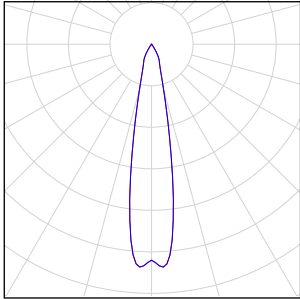
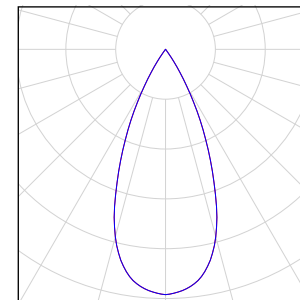




## SKECHERS

Quantity	Luminaire (Luminous emittance)
57	<p>Fagerhults Belysning AB - 51823 Touch Mini 2500 lm 930 medium black                      Luminous emittance 1                      Fitting: 1xLED 930                      Luminaire luminous flux: 2529 lm                      Power: 24.0 W</p> <p>Colourimetric data                      1x: CCT 3000 K, CRI 90</p>
	
15	<p>Fagerhults Belysning AB - 51825 Touch Mini 2500 lm 930 flood black                      Luminous emittance 1                      Fitting: 1xLED 930                      Luminaire luminous flux: 2480 lm                      Power: 24.0 W</p> <p>Colourimetric data                      1x: CCT 3000 K, CRI 90</p>
	
12	<p>Fagerhults Belysning AB - 53873 Touch Mini Gimble Round 1800lm 930 spot black                      Luminous emittance 1                      Fitting: 1xLED 930                      Luminaire luminous flux: 1797 lm                      Power: 19.0W</p> <p>Colourimetric data                      1x: CCT 3000 K, CRI 90</p>
	

Quantity	Luminaire (Luminous emittance)
3	<p>Fagerhults Belysning AB - 53875 Touch Mini Gimble Round 1800lm 930 flood black</p> <p>Luminous emittance 1            Fitting: 1xLED 930            Luminaire luminous flux: 1744 lm            Power: 19.0W</p> <p>Colourimetric data            1x: CCT 3000 K, CRI 90</p>



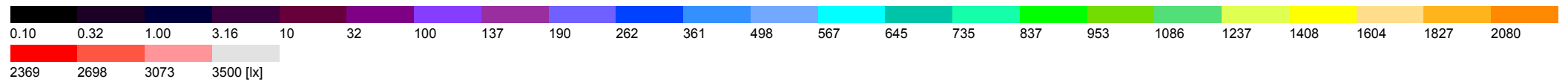
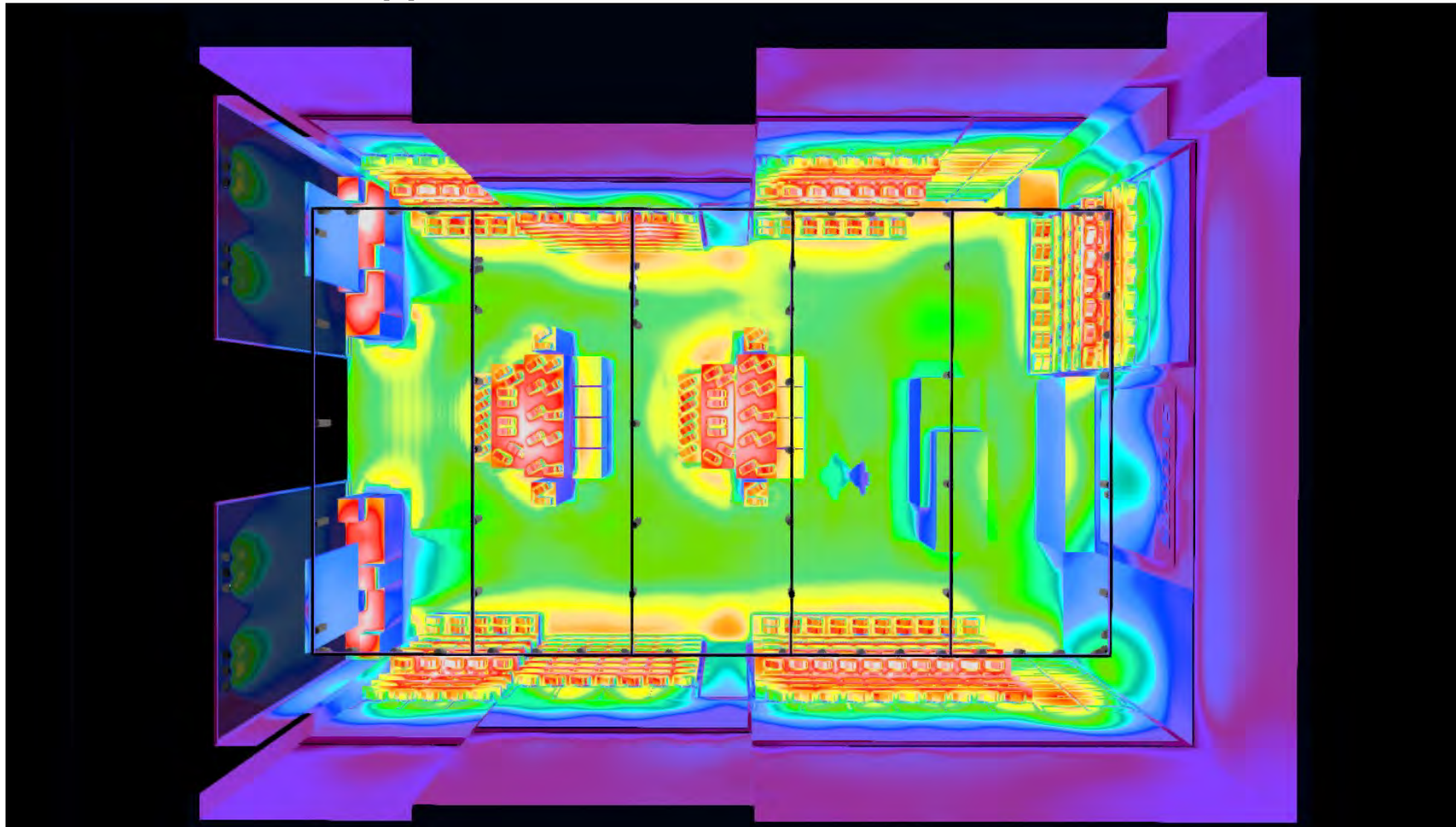
Total luminaire luminous flux: 208149 lm, Total Load: 2013.0 W

## SKECHERS

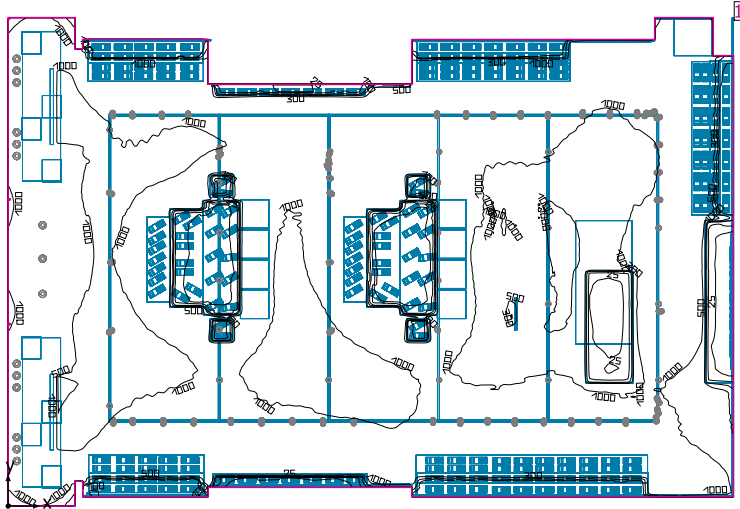
### General view



General view, Illuminance values in [lx]



## Skechers



Clearance height: 3.000 m to 4.830 m, Reflection factors: Ceiling 0.5%, Walls 0.0%, Floor 30.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Average (Target)	Min	Max	Min/average	Min/max
1 Workplane 5	Perpendicular illuminance (adaptive) [lx] Height: 0.800 m, Wall zone: 0.000 m	1212 (≥ 300)	1.28	3944	0.00	0.00

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
57	Fagerhults Belysning AB - 51823 Touch Mini 2500 lm 930 medium black	2529	24.0	105.0
15	Fagerhults Belysning AB - 51825 Touch Mini 2500 lm 930 flood black	2480	24.0	103.0

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
12	Fagerhults Belysning AB - 53873 Touch Mini Gimble Round 1800lm 930 spot black	1797	19.0	95.0
3	Fagerhults Belysning AB - 53875 Touch Mini Gimble Round 1800lm 930 flood black	1744	19.0	92.0
Total via all luminaires		208149	2013.0	102.3

Lighting power density:  $24.24 \text{ W/m}^2 = 2.00 \text{ W/m}^2/100 \text{ lx}$  (Floor area of room  $83.02 \text{ m}^2$ )

The energy consumption quantities refer to the lights planned for the room without taking into account light scenes and their dimming levels.

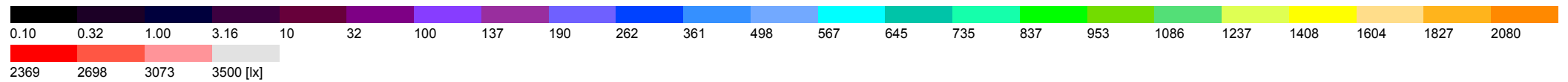
Consumption: 4850 - 7250 kWh/a of maximum 2950 kWh/a







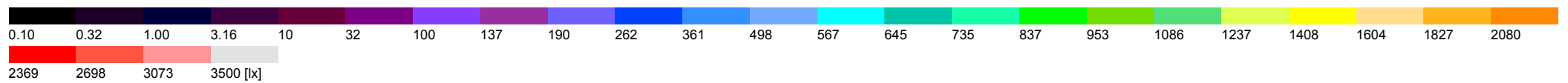
## 1, Illuminance values in [lx]



2



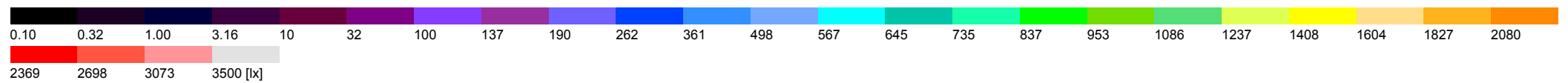
## 2, Illuminance values in [lx]



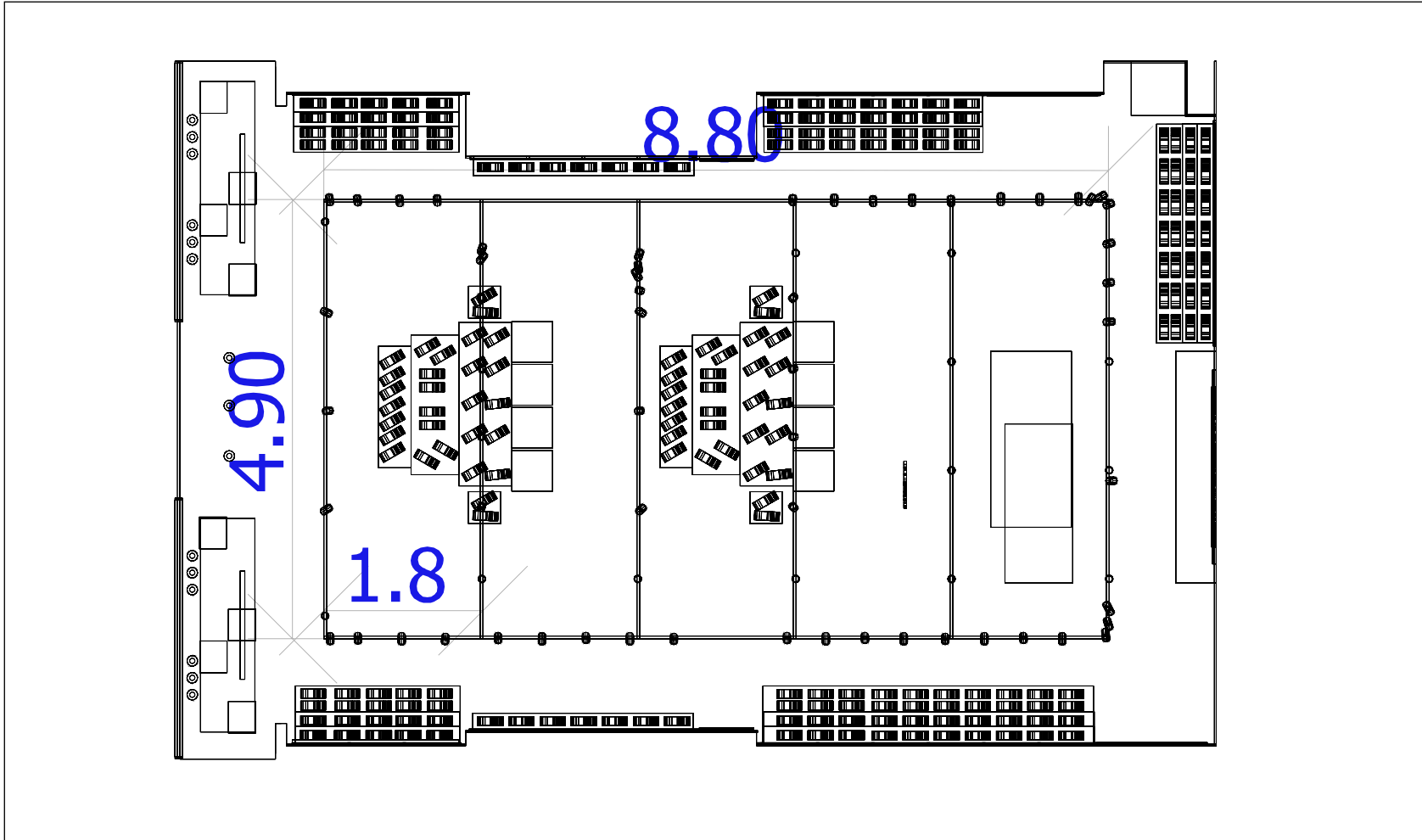




## 3, Illuminance values in [lx]

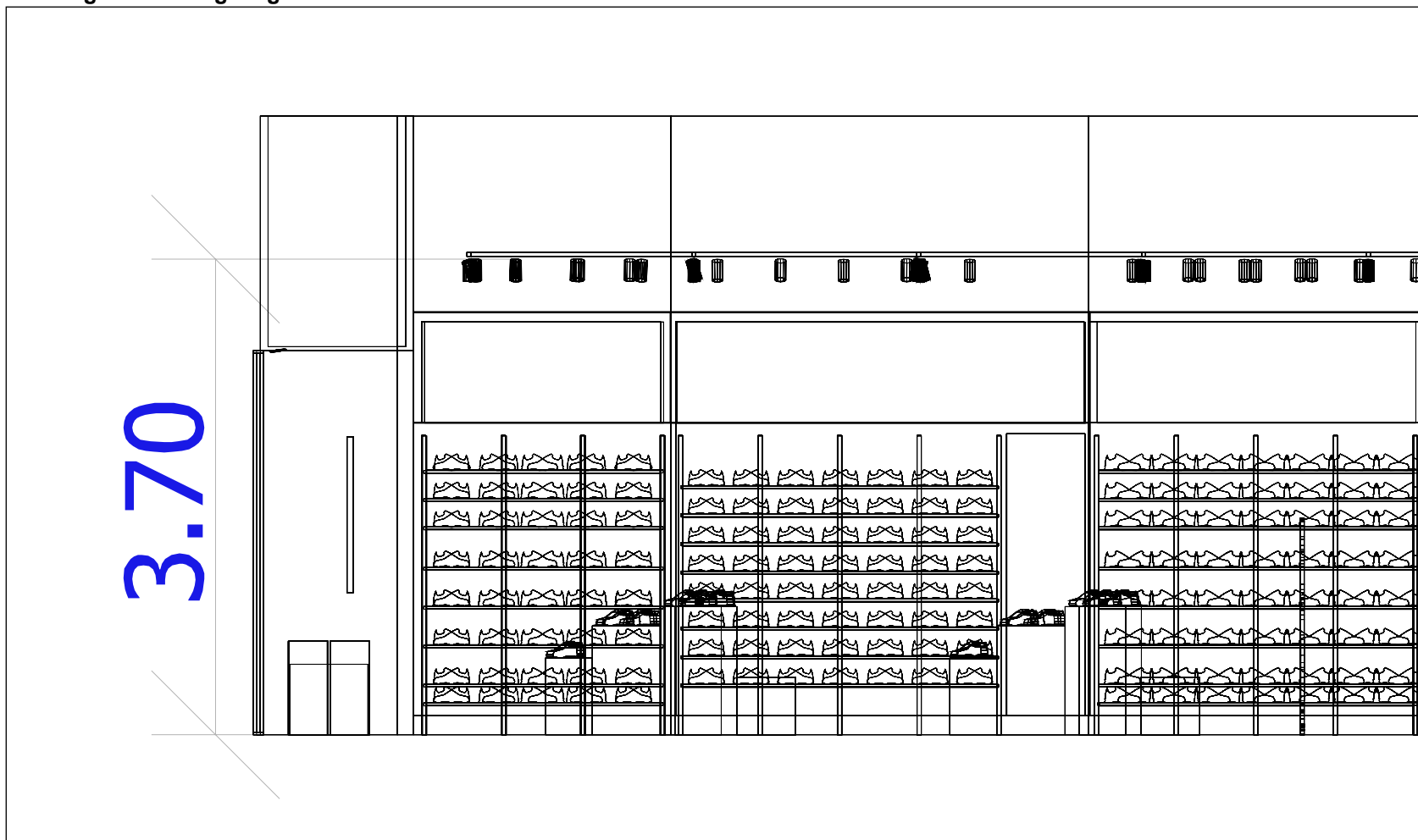


## Track configuration



Scale: 1 : 72

## Track light mounting height



Scale: 1 : 50