

Museo Ex Casa degli Umiliati, Monza

Impianto : Calcoli illuminotecnici - Luce di Riserva, Piano Interrato

Cliente : Comune di Monza

Autore : Studio Annunziata & Terzi

Data : 18.03.2012

Progettisti:

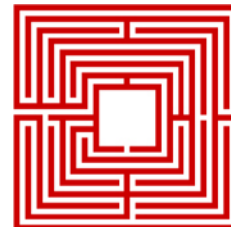
Adriana Annunziata, Architetto

Corrado Terzi, Architetto

Marco Zanzarella, Designer

I seguenti valori si basano su calcoli esatti di lampade e punti luce tarati e sulla loro disposizione. Nella realtà potranno verificarsi differenze graduali. Resta escluso qualunque diritto di garanzia per i dati dei punti luce. Il produttore non si assume alcuna responsabilità per danni anche parziali derivanti all'utente o a terzi.

Oggetto : Museo Ex Casa degli Umiliati, Monza
Impianto : Luce di Riserva



Dati punti luce

Pagina dati

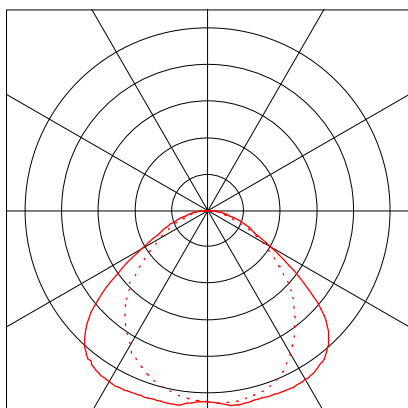
Tipo: iGuzzini illuminazione, Easy FL system 26W cod. 3275

Dati punti luce

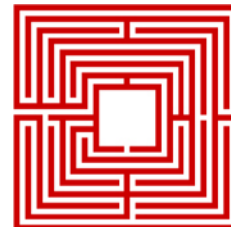
Rendimento punto luce : 76%
Luminaire efficacy : 45.6 lm/W
Classification : A40 ↓100.0% ↑0.0%
CIE Flux Codes : 52 85 97 100 75
Reattore/Alimentatore :
Potenza del sistema : 30 W
Diametro : 232 mm
Altezza : 100 mm

Sorgenti:

Quantità : 1
Nome : TC-D G24d-3
Temp. Di Colore :
Flusso luminoso : 1800 lm



Oggetto : Museo Ex Casa degli Umiliati, Monza
Impianto : Luce di Riserva



Dati punti luce

Pagina dati

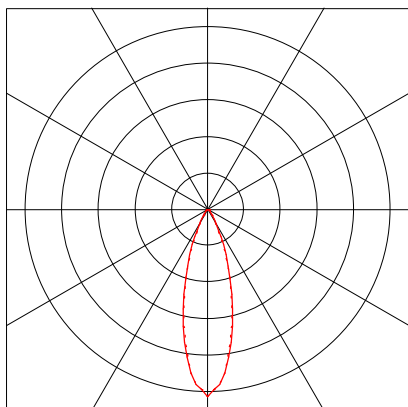
Tipo: Led Luce e Dintorni Srl, Dafne 1W 60°cod. DAF

Dati punti luce

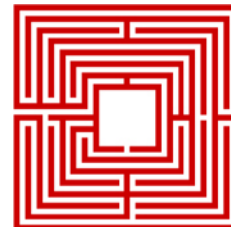
Rendimento punto luce : 100%
Luminaire efficacy : 103 lm/W
Classification : A70 ↓99.6% ↑0.4%
CIE Flux Codes : 89 94 97 100 101
Reattore/Alimentatore :
Potenza del sistema : 1 W
Lunghezza : 70 mm
Larghezza : 40 mm
Altezza : 27 mm

Sorgenti:

Quantità : 1
Nome : Natural White
Temp. Di Colore :
Flusso luminoso : 103 lm



Oggetto : Museo Ex Casa degli Umiliati, Monza
Impianto : Luce di Riserva



Dati punti luce

Pagina dati

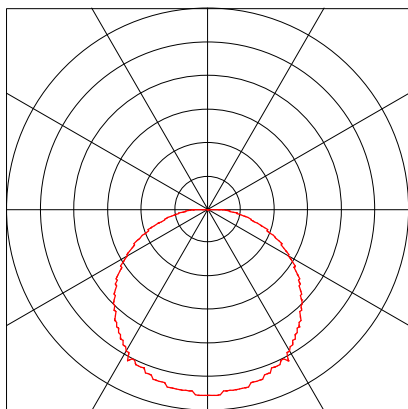
Tipo: iGuzzini illuminazione, Motus 24W cod. 5437

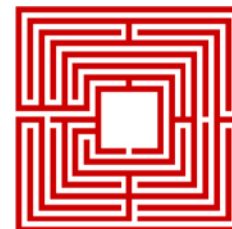
Dati punti luce

Rendimento punto luce : 9%
Luminaire efficacy : 6 lm/W
Classification : A40 ↓100.0% ↑0.0%
CIE Flux Codes : 43 74 93 100 9
Reattore/Alimentatore :
Potenza del sistema : 27 W
Lunghezza : 436 mm
Larghezza : 75 mm
Altezza : 185 mm

Sorgenti:

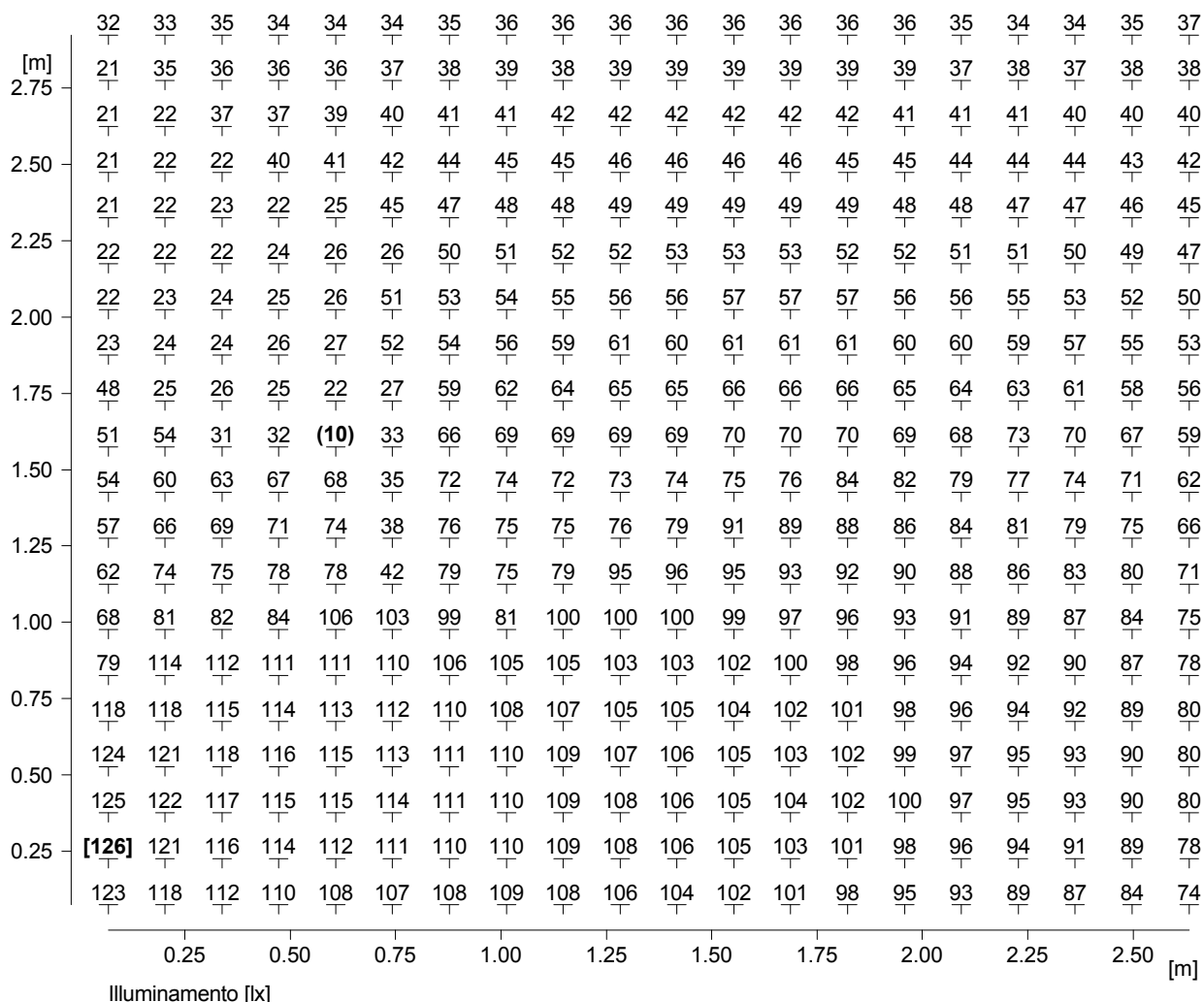
Quantità : 1
Nome : TC-L 2G11
Temp. Di Colore :
Flusso luminoso : 1800 lm



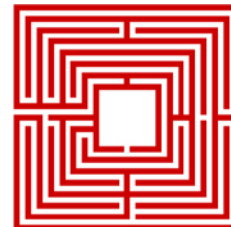


Risultati calcolo

Tabella, Disimpegno di Servizio

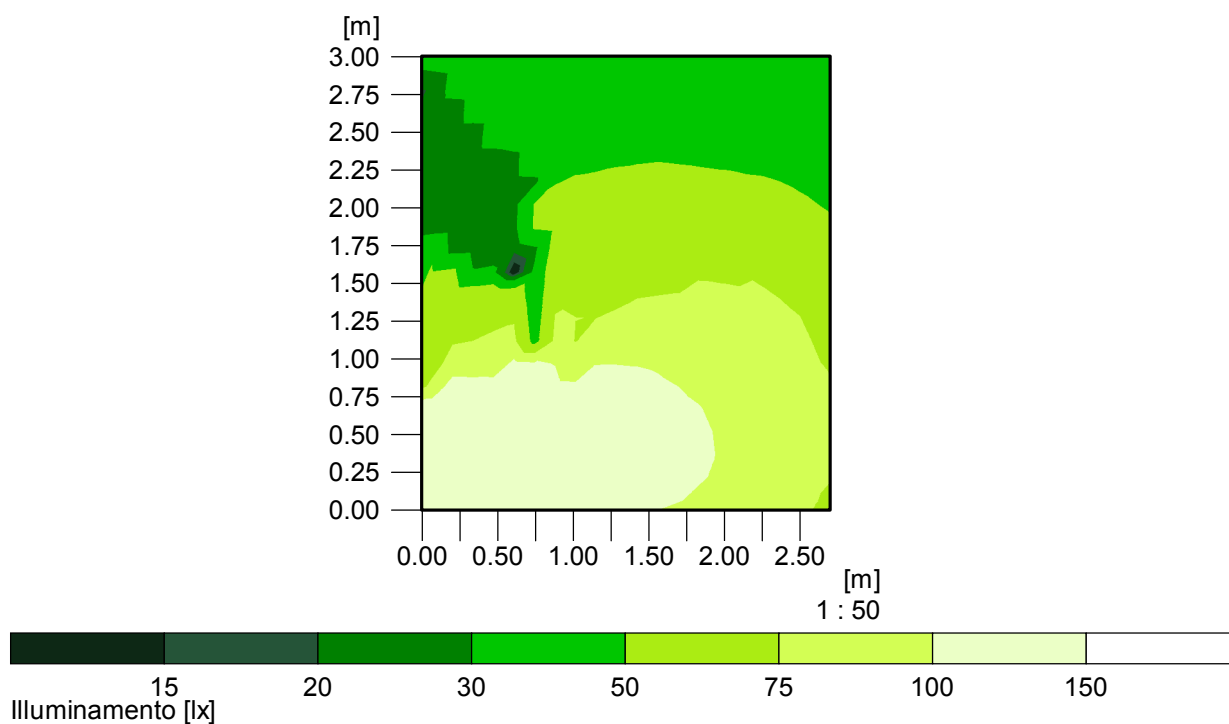


Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 69 lx
Illuminamento minimo	Emin	: 10 lx
Illuminamento massimo	Emax	: 126 lx
Uniformità g1	Emin/Em	: 1 : 6.93 (0.14)
Uniformità g2	Emin/Emax	: 1 : 12.66 (0.08)

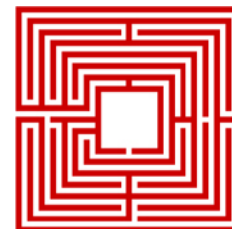


Risultati calcolo

Falsi Colori, Disimpegno di Servizio



Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 69 lx
Illuminamento minimo	Emin	: 10 lx
Illuminamento massimo	Emax	: 126 lx
Uniformità g1	Emin/Em	: 1 : 6.93 (0.14)
Uniformità g2	Emin/Emax	: 1 : 12.66 (0.08)

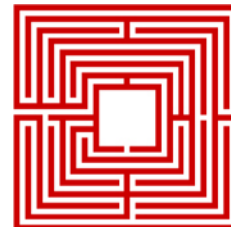


Risultati calcolo

Tabella, Disimpegno Scala Elicoidale

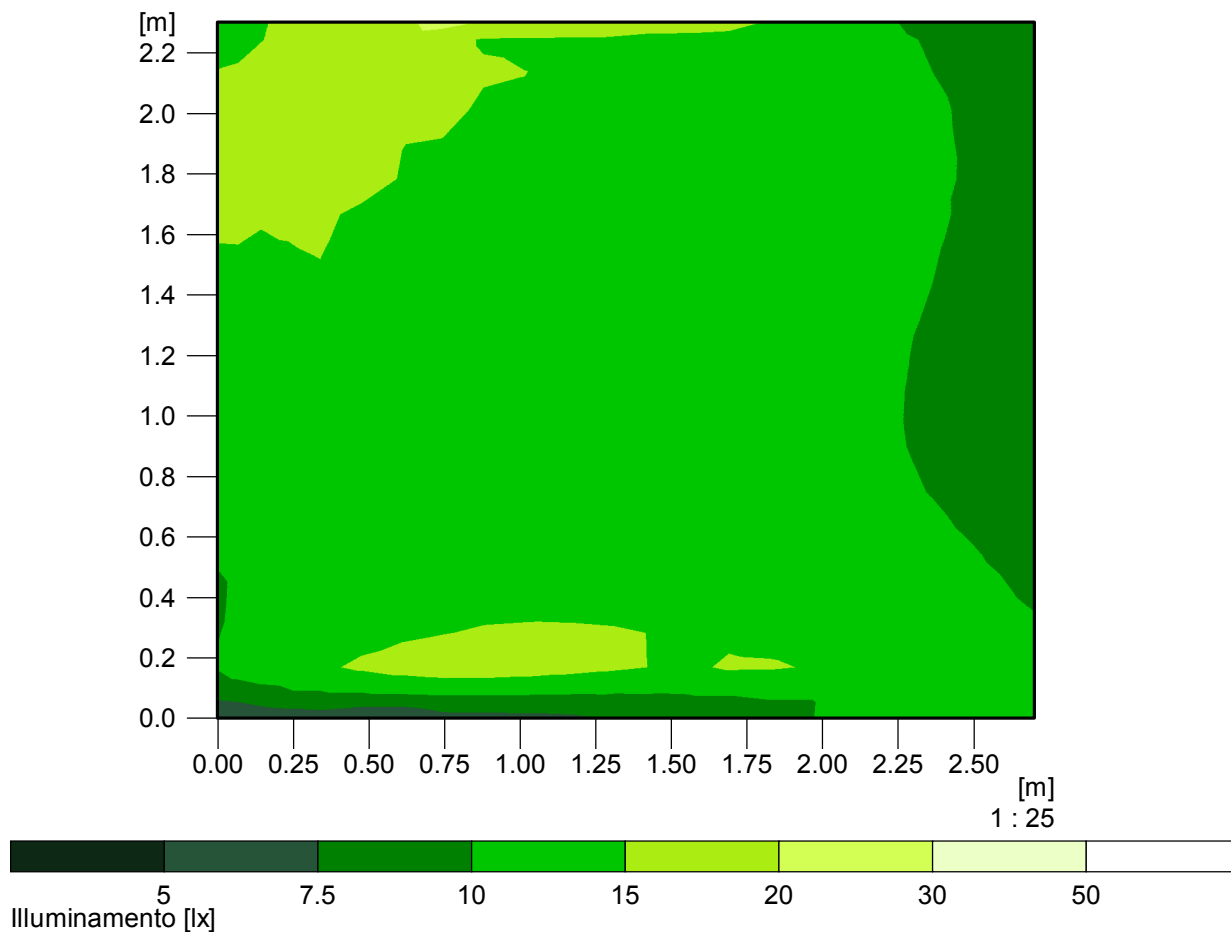
[m]	12.3	16.6	17.7	[18.6]	17.9	16.5	14.7	14.5	14.3	14.1	12.9	12.7	11.9	11.4	10.8	10.8	10.4	9.8	9.2	8.5
2.2	16.3	17.2	18	18.2	17.2	16.5	15.5	15.1	13.5	13.3	12.9	12.7	12.3	11.8	11.3	11	10.6	10	9.5	8.9
2.0	17.2	17.6	18	18.2	17	16.5	14.2	14.1	13.7	13.4	13.1	12.8	12.5	12	11.5	11.2	10.8	10.3	9.7	9.2
1.8	17.9	18	18.5	18.4	15	14.7	14.5	14.1	13.8	13.5	13.3	12.9	12.6	12	11.7	11.3	10.9	10.3	9.7	9.2
1.6	17.9	18.1	15.9	16	14.9	14.7	14.2	14	13.8	13.6	13.3	13	12.6	12	11.7	11.3	10.8	10.4	9.7	9.1
1.4	18	15.3	15.4	14.6	14.4	14.2	14.1	13.8	13.7	13.4	13.2	12.9	12.5	12.1	11.6	11.2	10.7	10.2	9.7	9.1
1.2	14.6	14.9	15.1	14.1	14	13.9	13.8	13.7	13.5	13.3	13.1	12.7	12.3	11.9	11.5	11	10.7	10.1	9.6	9
1.0	13.6	14.4	14.7	13.8	13.9	13.6	13.6	13.4	13.3	13.2	13	12.5	12.1	11.8	11.3	11	10.5	10	9.5	8.9
0.8	13.3	14.1	13.4	13.5	13.4	13.5	13.4	13.2	13	12.9	12.7	12.3	12	11.6	11.3	10.8	10.4	9.8	9.3	8.8
0.6	12.9	13.1	13	13.1	13.1	13.2	13.1	12.9	12.7	12.6	12.4	12	11.7	11.5	11.1	10.6	10.2	9.8	9.2	8.7
0.4	12.7	12.7	12.7	12.8	12.8	12.8	12.6	12.6	12.6	12.5	12.3	12	11.6	11.2	10.9	10.5	10.1	9.7	9.2	8.8
0.2	12.1	12.3	12.3	12.4	12.3	12.4	12.3	12.3	12.2	12.1	11.9	11.7	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.8
	11.5	11.6	11.8	12	12.1	12.1	12.1	12.1	12.1	12	11.8	11.6	11.4	11.1	10.8	10.5	10.2	9.8	9.4	8.8
	10.8	11.1	11.5	11.8	12	12	12.1	12.1	12	11.9	11.8	11.6	11.5	11.1	10.9	10.7	10.3	9.9	9.5	9
	10.5	10.9	11.6	11.8	12	11.9	12.1	12.1	12.1	12.1	12	11.9	11.7	11.5	11.2	10.9	10.6	10.3	9.8	9.2
	10.2	10.8	11.3	11.7	12	12.2	12.3	12.5	12.5	12.6	12.4	12.3	12.2	12	11.7	11.4	11.1	10.7	10.2	9.5
	10.3	11	11.5	12.1	12.7	13.1	13.4	13.6	13.7	13.6	13.5	13.3	13.1	12.8	12.4	12.1	11.8	11.4	10.9	10
	10.9	11.5	12.6	13.5	14.2	14.8	15.4	15.6	15.5	15.4	15	14.6	14.2	13.8	13.5	13.1	12.6	12.2	11.8	11.1
	11.4	12.3	14.2	15.8	17.1	18	18.1	17.6	16.8	15.9	15	14.2	15.5	15.4	14.8	14.2	13.5	13.1	12.7	12.5
	(7.5)	7.9	8	7.8	7.8	8.1	8.2	8.2	8.2	8.4	8.6	8.8	8.9	9.7	9.7	11.9	11.8	11.6	11.7	11.7
		0.25	0.50		0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	[m]							
	Illuminamento [lx]																			

Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 12.4 lx
Illuminamento minimo	Emin	: 7.5 lx
Illuminamento massimo	Emax	: 18.6 lx
Uniformità g1	Emin/Em	: 1 : 1.65 (0.61)
Uniformità g2	Emin/Emax	: 1 : 2.48 (0.40)

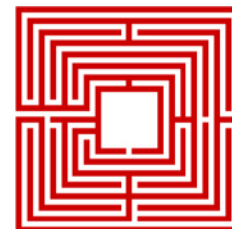


Risultati calcolo

Falsi Colori, Disimpegno Scala Elicoidale

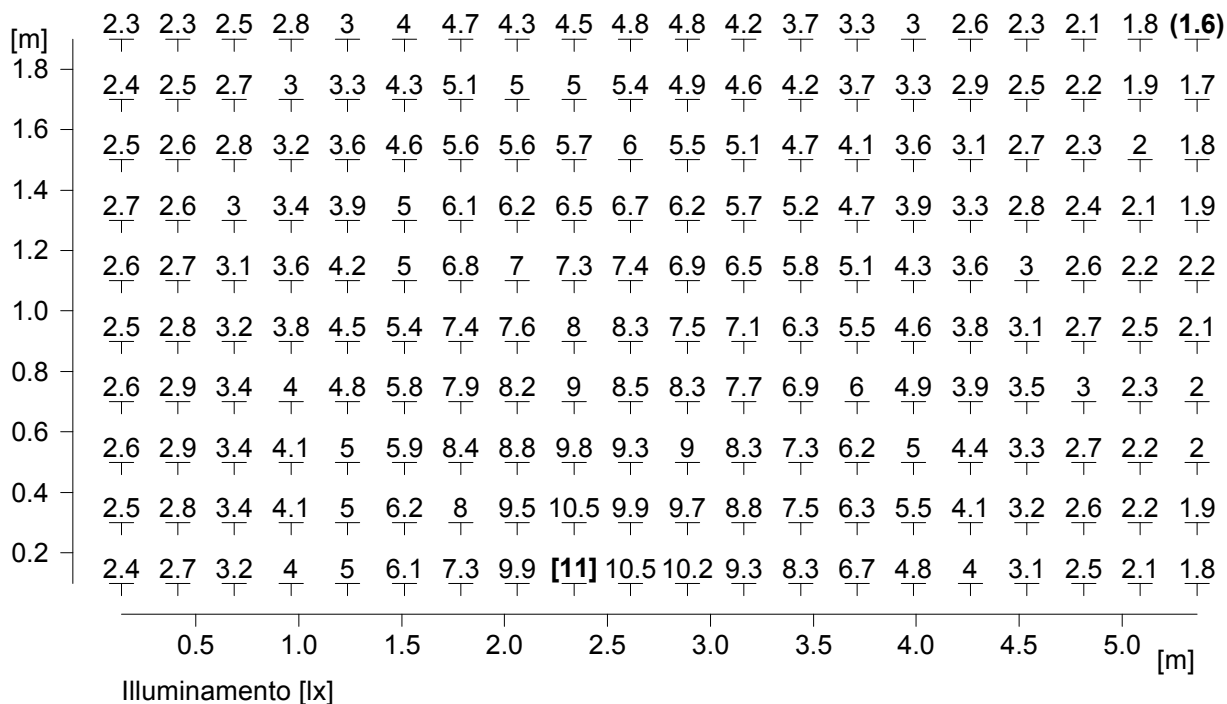


Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 12.4 lx
Illuminamento minimo	Emin	: 7.5 lx
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Uniformità g1	Emin/Em	: 1 : 1.65 (0.61)
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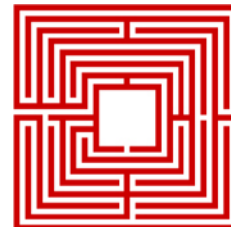


Risultati calcolo

Tabella, Foyer

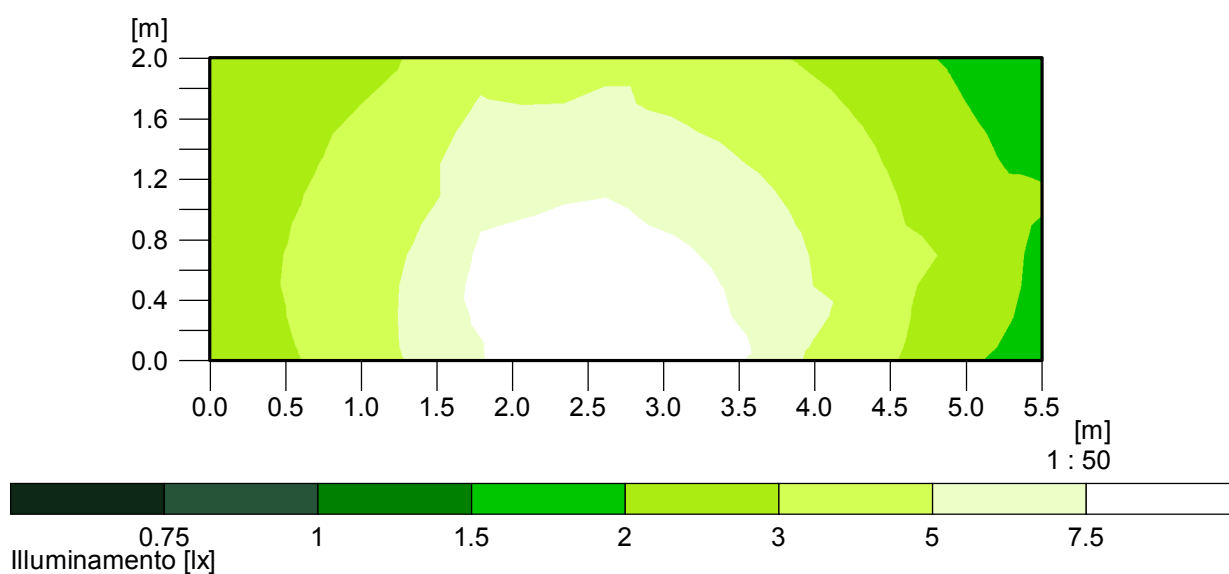


Altezza del piano di riferimento		: 0.00 m
Illuminamento medio	Em	: 4.7 lx
Illuminamento minimo	Emin	: 1.6 lx
Illuminamento massimo	Emax	: 11 lx
Uniformità g1	Emin/Em	: 1 : 2.87 (0.35)
Uniformità g2	Emin/Emax	: 1 : 6.80 (0.15)

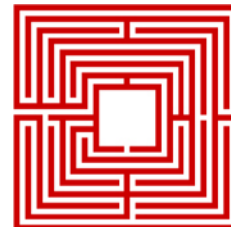


Risultati calcolo

Falsi Colori, Foyer

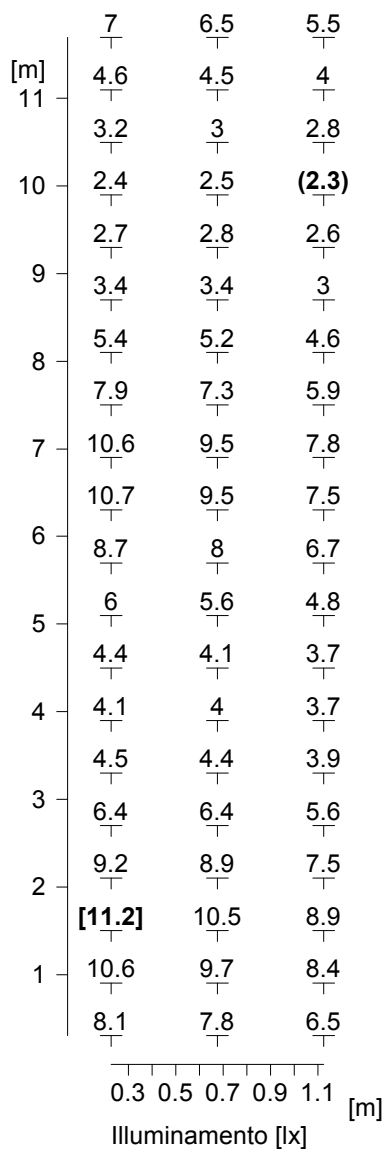


Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 4.7 lx
Illuminamento minimo	Emin	: 1.6 lx
Illuminamento massimo	Emax	: 11 lx
Uniformità g1	Emin/Em	: 1 : 2.87 (0.35)
Uniformità g2	Emin/Emax	: 1 : 6.80 (0.15)

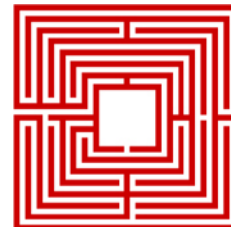


Risultati calcolo

Tabella, Sala Conferenze - Vie di Fuga

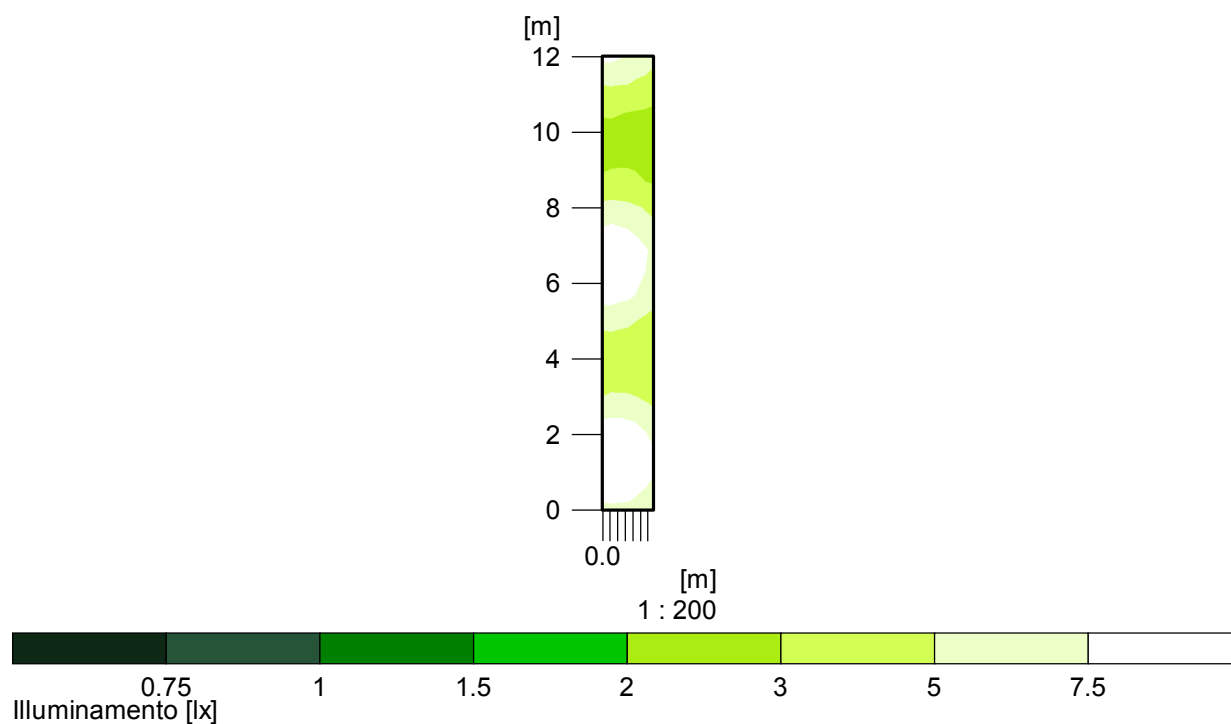


Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 6 lx
Illuminamento minimo	Emin	: 2.3 lx
Illuminamento massimo	Emax	: 11.2 lx
Uniformità g1	Emin/Em	: 1 : 2.63 (0.38)
Uniformità g2	Emin/Emax	: 1 : 4.92 (0.20)

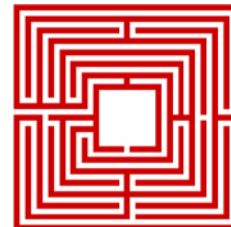


Risultati calcolo

Falsi Colori, Sala Conferenze - Vie di Fuga



Altezza del piano di riferimento	:	0.00 m
Illuminamento medio	Em	: 6 lx
Illuminamento minimo	Emin	: 2.3 lx
Illuminamento massimo	Emax	: 11.2 lx
Uniformità g1	Emin/Em	: 1 : 2.63 (0.38)
Uniformità g2	Emin/Emax	: 1 : 4.92 (0.20)



Risultati calcolo

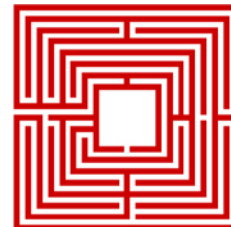
Luminanza 3D, Sala Conferenze



Luminanza nella scena

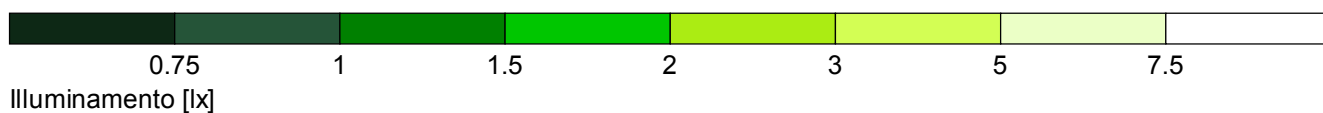
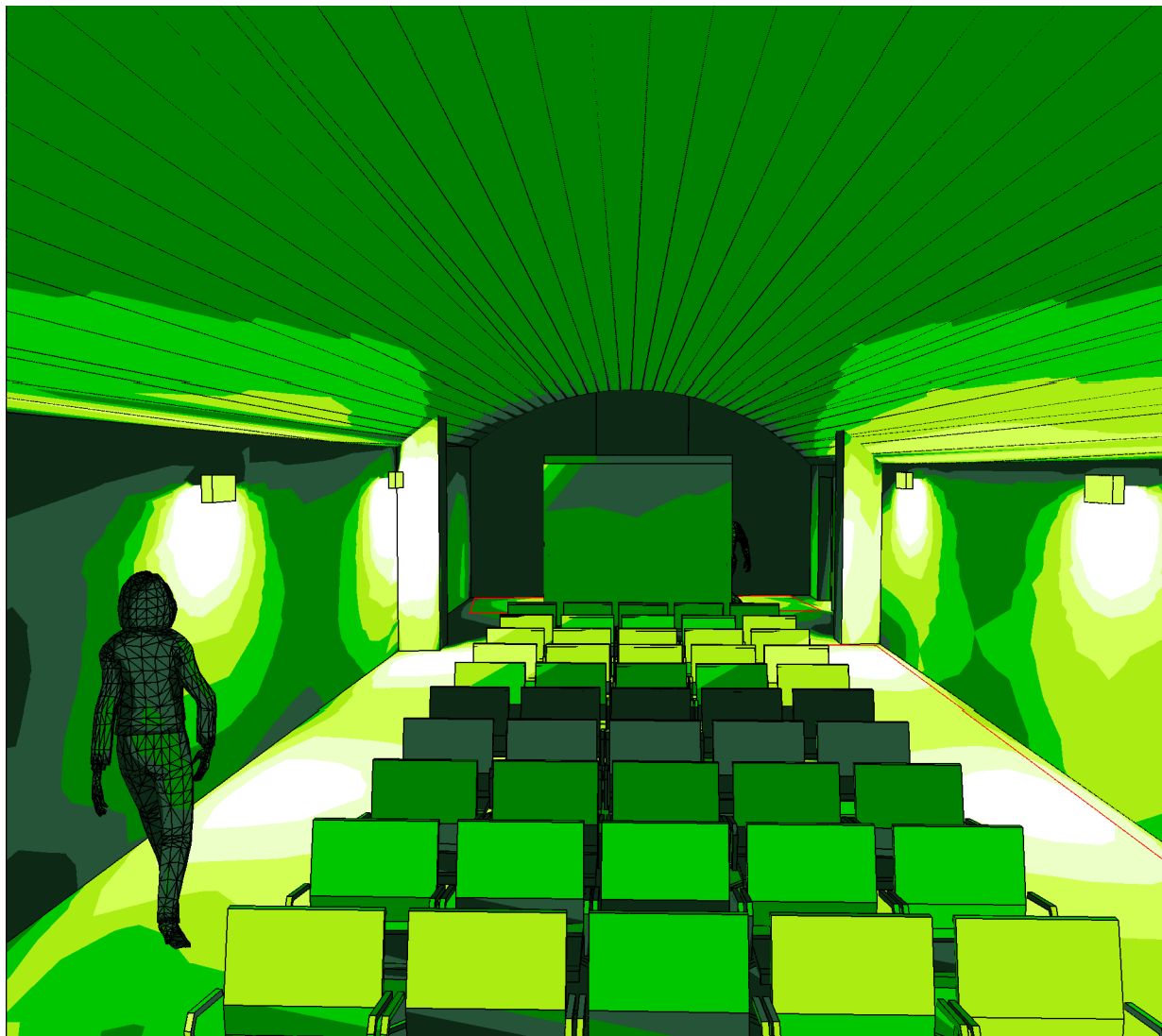
Minimo: : 0 cd/m²

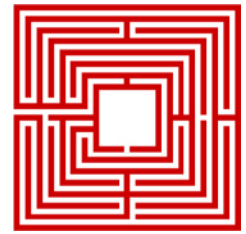
Massimo: : 232 cd/m²



Risultati calcolo

Colori falsati 3D, Sala Conferenze





Risultati calcolo

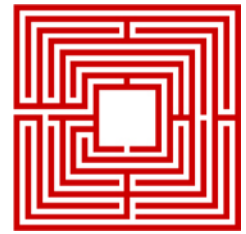
Luminanza 3D, Scala Elicoidale



Luminanza nella scena

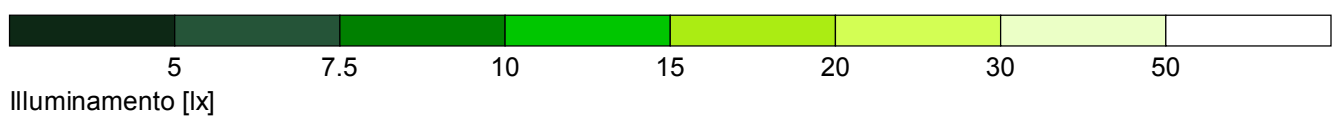
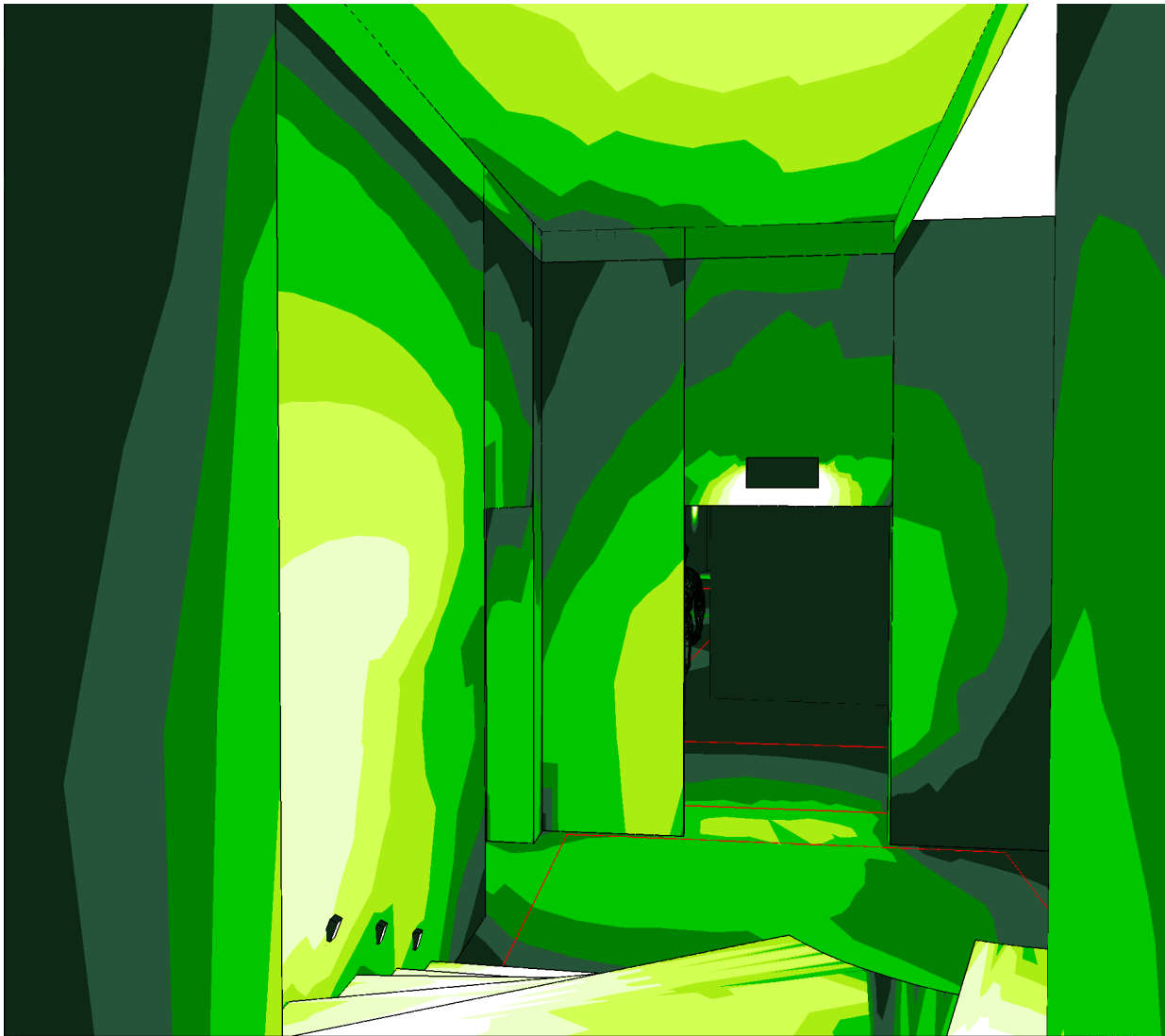
Minimo: : 0 cd/m²

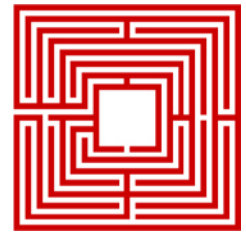
Massimo: : 232 cd/m²



Risultati calcolo

Colori falsati 3D, Scala Elicoidale



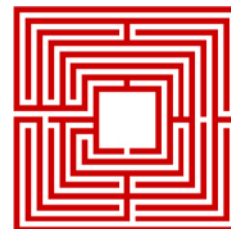


Risultati calcolo

Luminanza 3D, Foyer

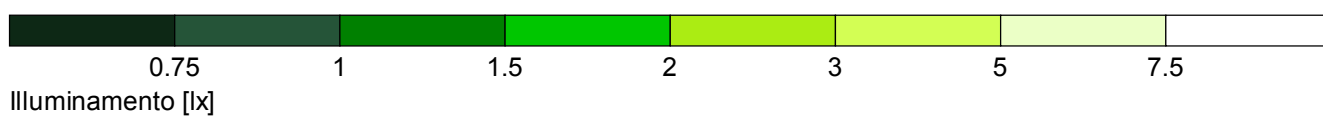
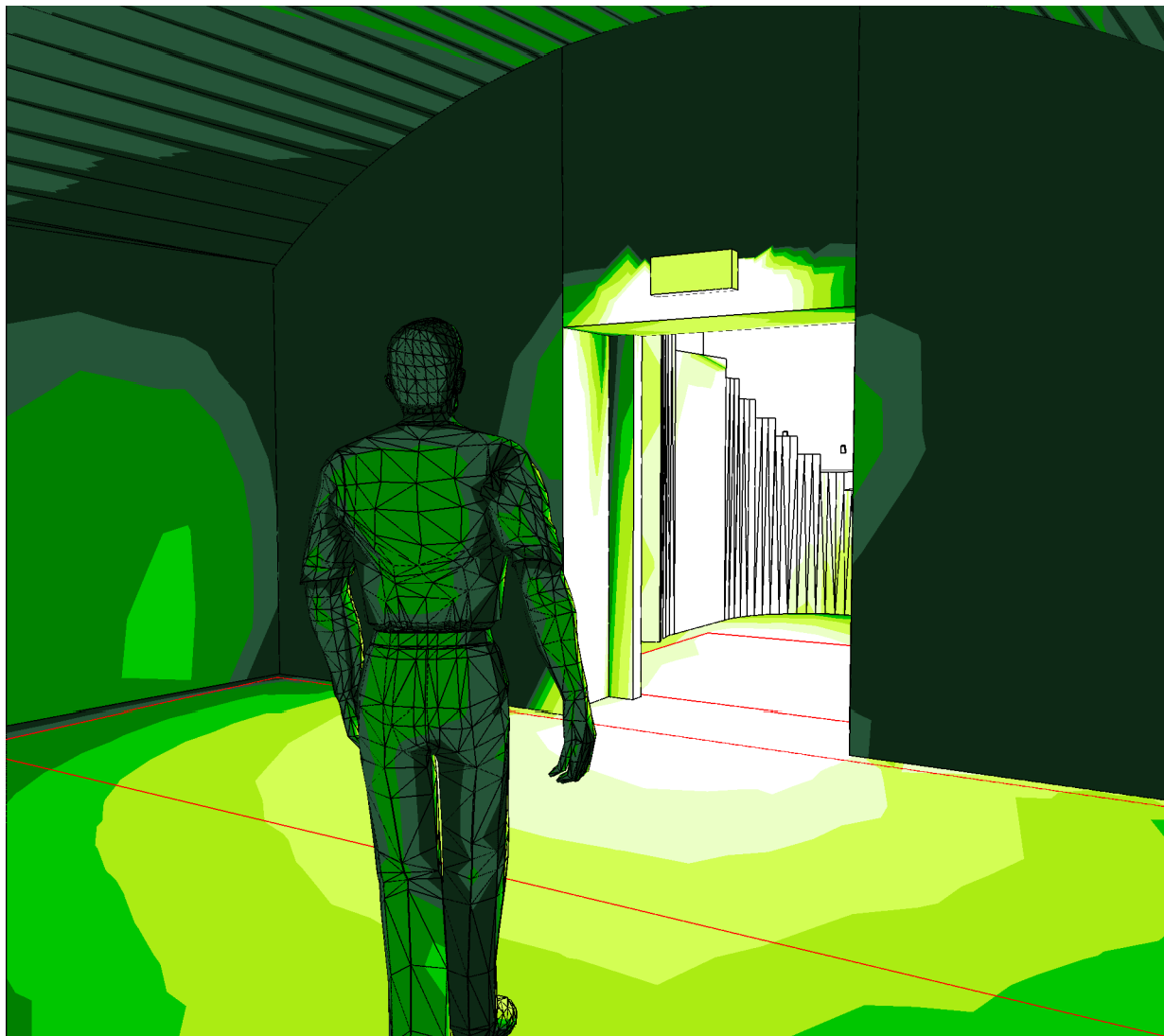


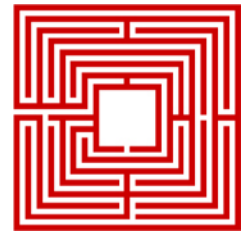
Luminanza nella scena
Minimo: : 0 cd/m²
Massimo: : 232 cd/m²



Risultati calcolo

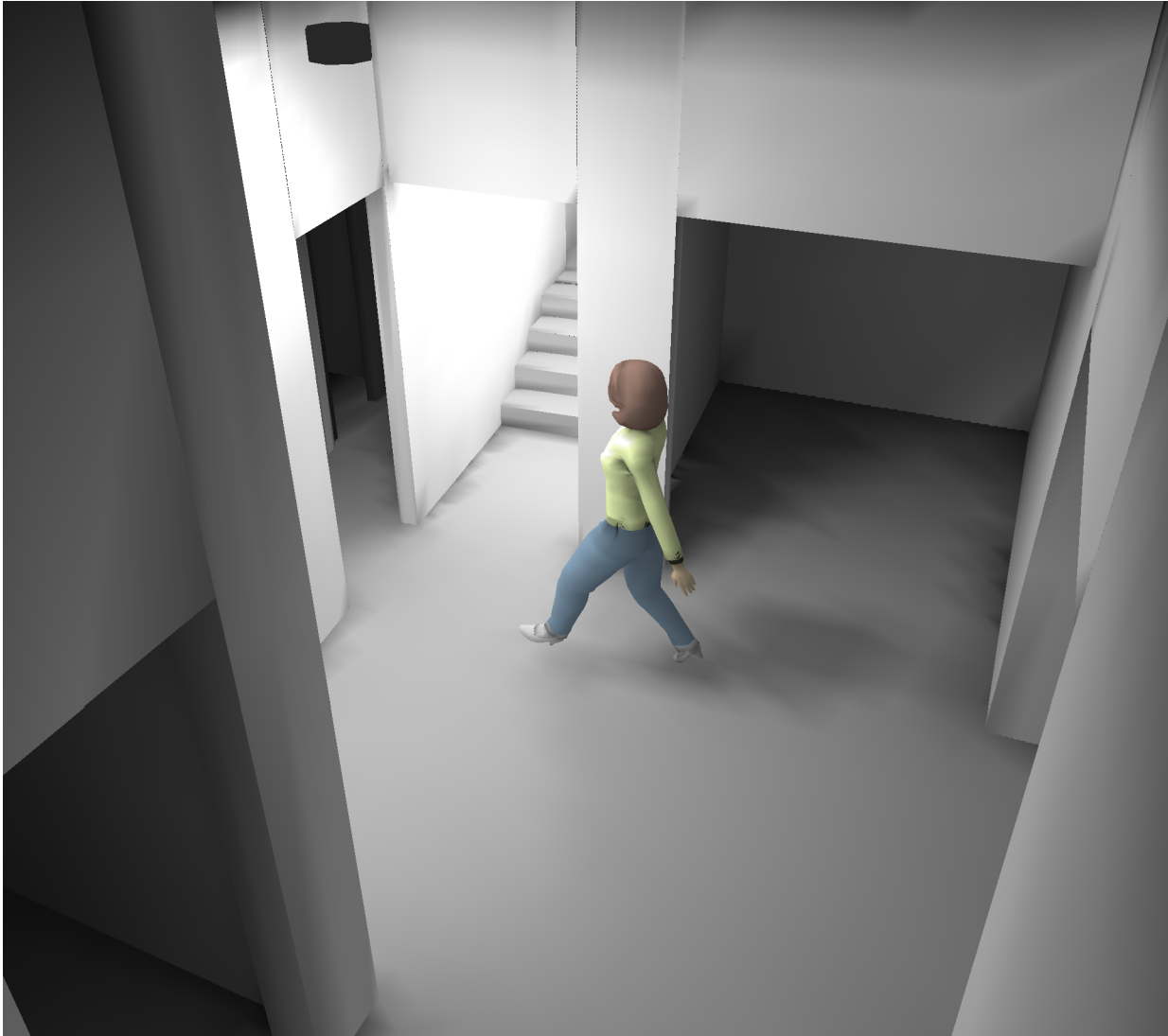
Colori falsati 3D, Foyer



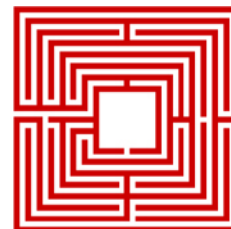


Risultati calcolo

Luminanza 3D, Disimpegno di servizio



Luminanza nella scena
Minimo: : 0 cd/m²
Massimo: : 232 cd/m²



Risultati calcolo

Colori falsati 3D, Disimpegno di servizio

