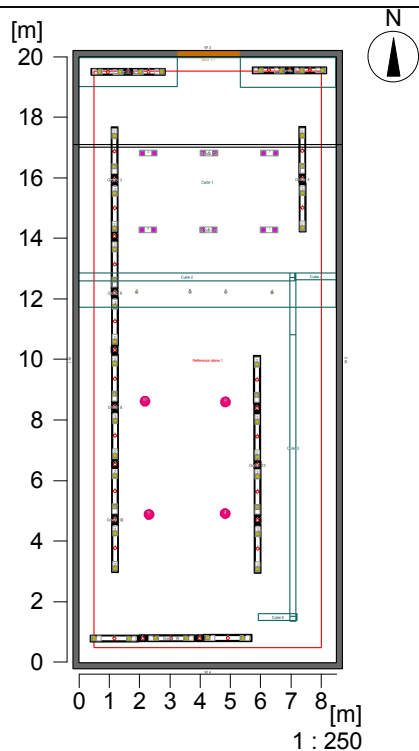


Object :
 Installation :
 Project number : 000204
 Date : 06.07.2010

Room 1

Description, Room 1

Floor plan



Room data:

W1 : 20.00
 W2 : 3.50
 W3 : 3.50
 W4 : 3.50
 W5 : ----
 W6 : ----
 Floor: ----
 Ceiling: ----
 Room height [m]: 7.80
 Height of reference plane [m]: 0.75

Reflectance:

50.0 %
 50.0 %
 50.0 %
 50.0 %

 20.0 %
 70.0 %

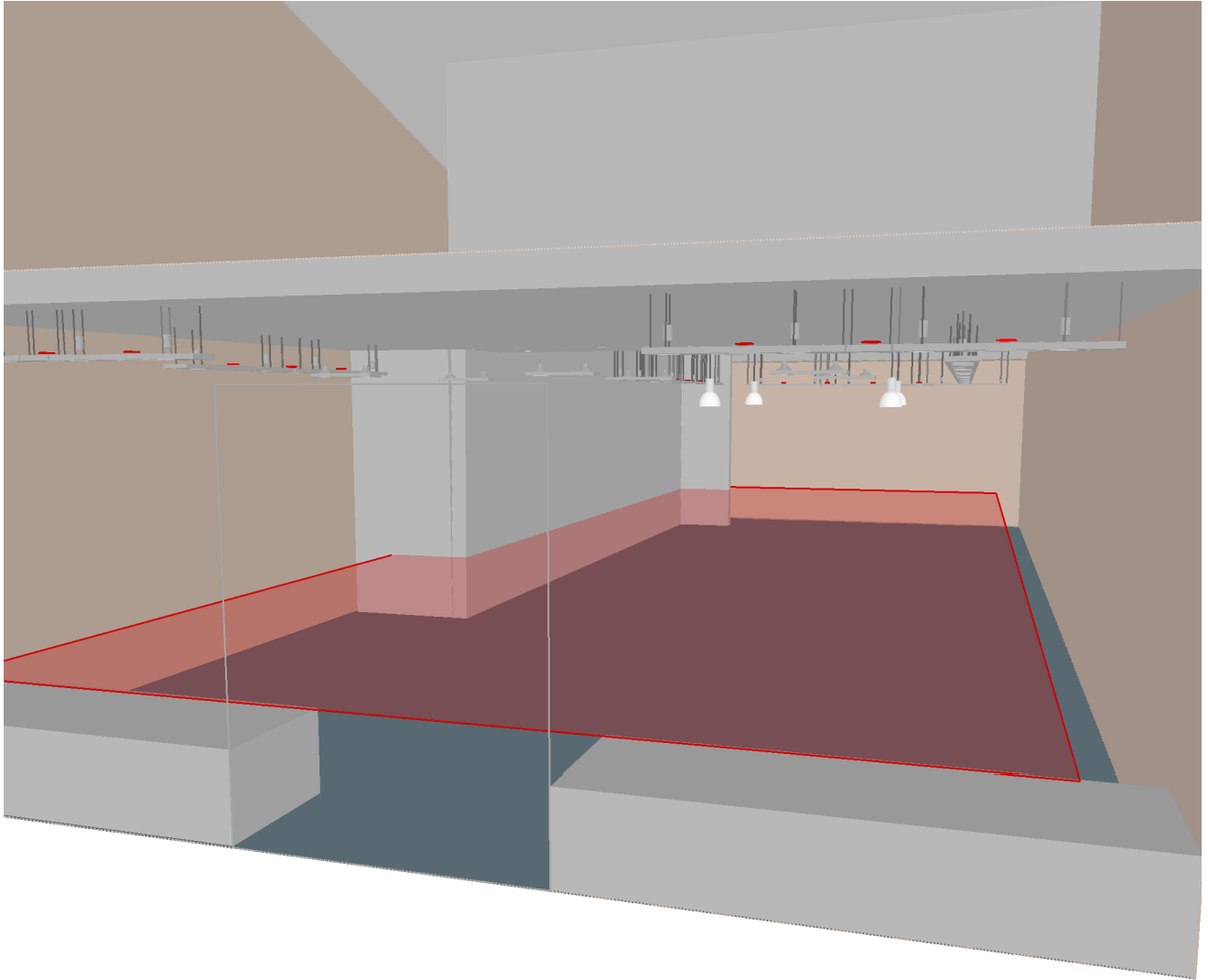
Structural elements

Pi : Pillar
 Tr : Partition
 Wo: Real working surface
 m : Virtual measuring area
 S : Skylight
 W : Picture
 Wi : Window
 DF : Door
 F : Furniture

Object :
Installation :
Project number : 000204
Date : 06.07.2010

Description, Room 1

3D view, View 1

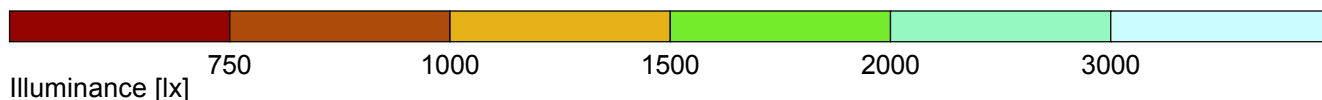
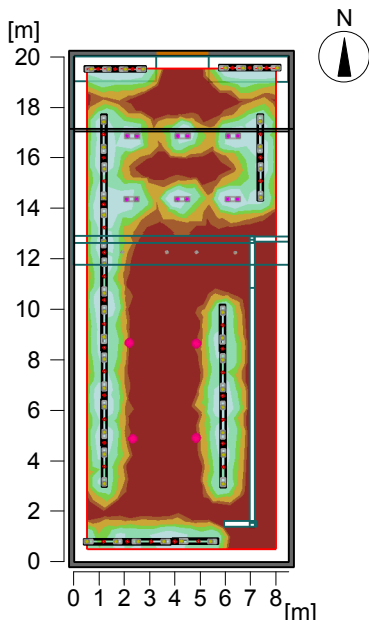


Object :
 Installation :
 Project number : 000204
 Date : 06.07.2010

Room 1

Summary, Room 1

Result overview, Reference plane 1



General


Calculation algorithm used	High indirect fraction
Height of evaluation surface	0.75 m
Maintenance factor	0.80
Total luminous flux of all lamps	390272 lm
Total power	4260 W
Total power per area (170.00 m ²)	25.06 W/m ² (1.83 W/m ² /100lx)

Illuminance

Average illuminance	Eav	1370 lx
Minimum illuminance	Emin	0 lx
Maximum illuminance	Emax	4880 lx
Uniformity g1	Emin/Em	1:11100 (0)
Uniformity g2	Emin/Emax	1:39500 (0)

SLV

2	42	Order No.	: 154794
		Luminaire name	: AIXLIGHT PENDANT SYSTEM 70W HQI Modul, silbergrau
		Equipment	: 1 x MT//C 70 W / 6600 lm



5	6	Order No.	: 154452
		Luminaire name	: Aixlight Kardaframe Duo 2x70W ES111 Britespot
		with	: 2 x 154452_1
		Equipment	: 1 x MR-Ø111 24° 70 W / 7306 lm

Object :
Installation :
Project number : 000204
Date : 06.07.2010

Room 1

Summary, Room 1

Result overview, Reference plane 1

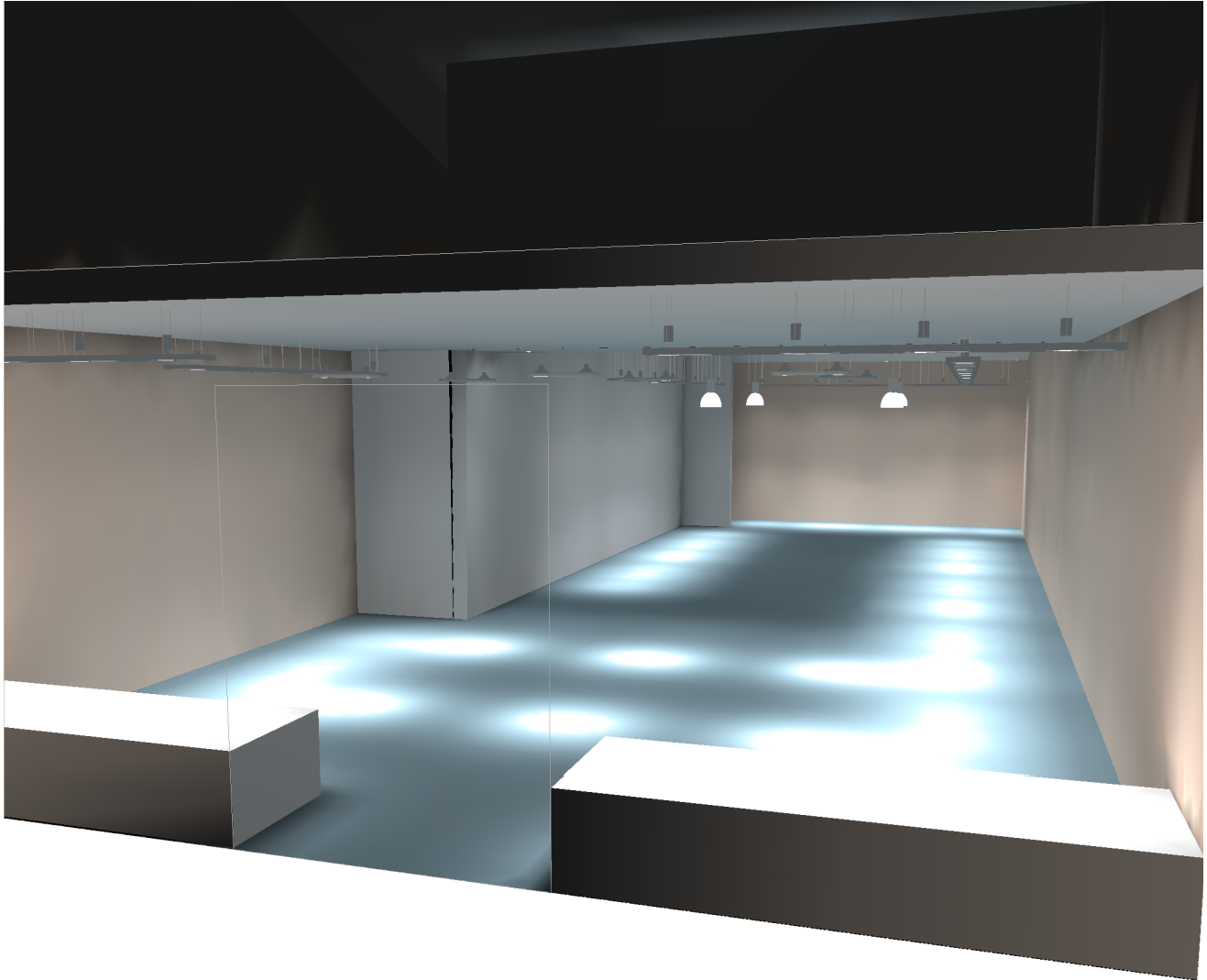
- | | | | |
|---|---|----------------|---------------------------------|
| 6 | 4 | Order No. | : 111008 |
|  | | Luminaire name | : FGL OUTDOOR MR16, silber grau |
| | | Equipment | : 1 x HRI 38° 50 W / 1450 lm |
| 7 | 4 | Order No. | : 165110 |
|  | | Luminaire name | : NEW Para Dome 320, HQI 70W |
| | | Equipment | : 1 x ME 70 W / 4900 lm |

Object :
Installation :
Project number : 000204
Date : 06.07.2010

Room 1

Calculation results, Room 1

3D luminance, View 1



Luminance in the scene
Minimum: : 0 cd/m²
Maximum: : 836 cd/m²