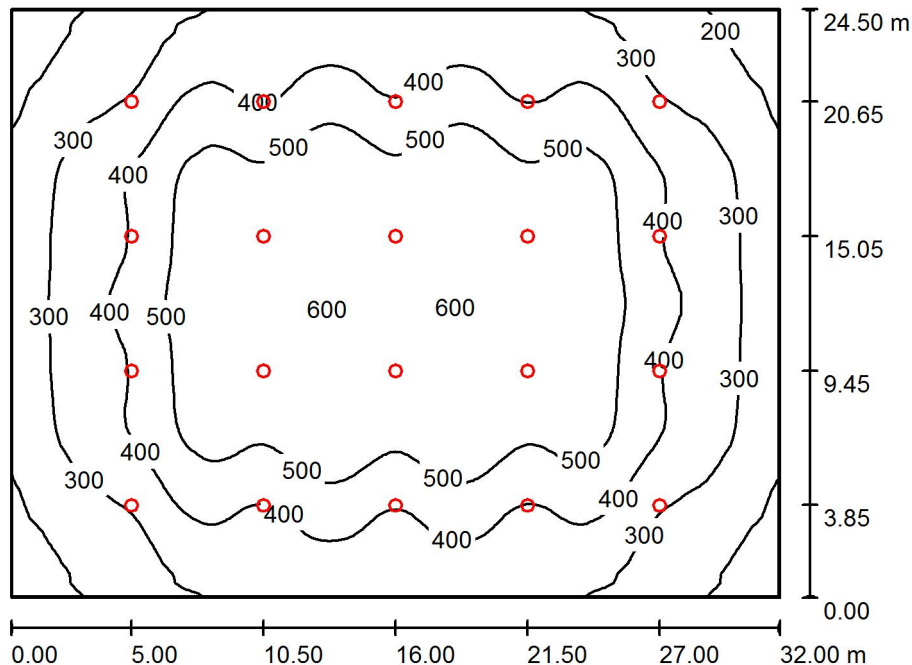




Operator
Telephone
Fax
e-Mail

Room 1 / Summary



Height of Room: 8.000 m, Mounting Height: 7.400 m, Maintenance factor: 0.80

Values in Lux, Scale 1:315

Surface	ρ [%]	E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0
Workplane	/	407	136	603	0.334
Floor	20	405	134	603	0.332
Ceiling	70	73	43	92	0.589
Walls (4)	50	122	47	231	/

Workplane:

Height: 0.010 m
Grid: 128 x 128 Points
Boundary Zone: 0.050 m

UGR

Left Wall
Lower Wall
(CIE, SHR = 1.00.)

Lengthways-

25
25

Across

25
25

to luminaire axis

Illuminance Quotient (according to LG7): Walls / Working Plane: 0.301, Ceiling / Working Plane: 0.180.
Proportion of points with less than 400 lx (for IEQ-7): 49.83%.

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	20	PHILIPS BY121P 1xLED205S/840 WB (1.000)	20500	20500	198.0
Total:			410000	410000	3960.0

Specific connected load: $5.05 \text{ W/m}^2 = 1.24 \text{ W/m}^2/100 \text{ lx}$ (Ground area: 784.00 m^2)