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1.- GENERAL DATA

MEETING ROOM 2 (FLOOR 2)		
Surface	Free height	Volume
33.14 m ²	3.34 m	110.86 m ³

Normal lighting	
Height of the workplane (m):	0.85
Height for glare rating verification UGR (m):	1.20
Reflectance coefficient (Floors):	0.20
Reflectance coefficient (Ceilings):	0.70
Reflectance coefficient (Walls):	0.50
Maintenance factor:	0.80
Local index K:	1.18
Minimum number of calculation points:	9

Emergency lighting	
Reflectance coefficient:	0.00
Maintenance factor:	0.80
Colour rendering index:	80.00

2 - CHECKS

2.1.- EN12464-1 5.26.5 - Offices - Offices - Conference and meeting rooms

2.1.1.- Normal lighting

Minimum colour rendering index (Ra)	✓
Minimum colour rendering index (Ra) of the lights installed.	80.00 ≥ 80.00
Maintained illuminance (Em)	✓
Minimum maintained illuminance (Em) on the reference surface.	640.70 ≥ 500.00 lux
Illuminance uniformity (U0)	✓
Minimum illuminance uniformity (U0) on the reference surface, for the maintained illuminance.	69.64 ≥ 60.00 %
Unified Glare Rating (UGR)	✓
Unified Glare Rating limit (UGR).	18.00 ≤ 19.00

Produced by a software for internal use of CYPE