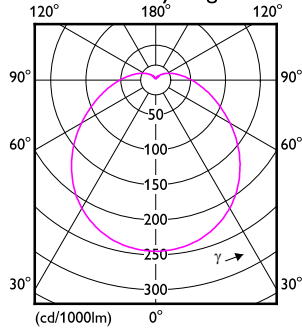


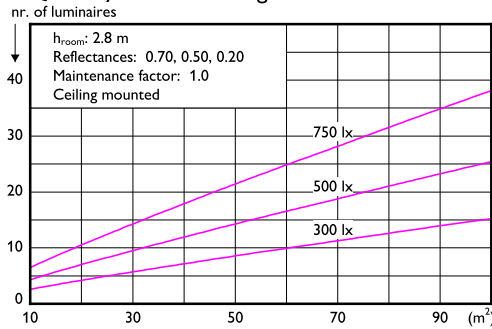
1 x 9290020042 3000K 23W

1 x 2500 lm

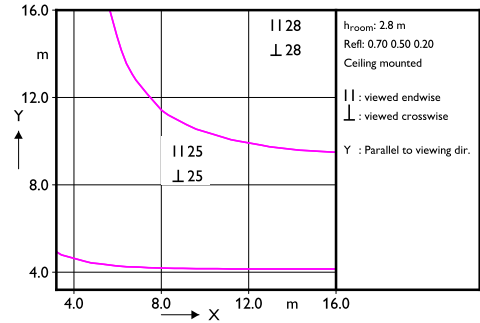
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 0.96
Service upward 0.13
Service downward 0.83

CIE flux code 40 69 88 86 96

UGRcen (4Hx8H, 0.25H) 25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.41	0.39	0.40	0.39	0.38	0.31	0.30	0.25	0.28	0.24	0.21	0.20	0.18	0.16	0.14	0.12
0.80	0.51	0.48	0.49	0.48	0.46	0.39	0.37	0.32	0.35	0.31	0.28	0.26	0.23	0.20	0.17	0.15
1.00	0.59	0.54	0.56	0.55	0.53	0.45	0.43	0.38	0.41	0.37	0.33	0.30	0.27	0.23	0.20	0.17
1.25	0.66	0.61	0.64	0.61	0.59	0.52	0.49	0.44	0.47	0.43	0.39	0.36	0.32	0.28	0.24	0.21
1.50	0.72	0.66	0.69	0.66	0.64	0.57	0.54	0.49	0.52	0.47	0.43	0.40	0.36	0.32	0.28	0.24
2.00	0.82	0.73	0.78	0.74	0.71	0.65	0.62	0.57	0.58	0.55	0.50	0.47	0.43	0.39	0.35	0.31
2.50	0.88	0.78	0.84	0.79	0.75	0.70	0.66	0.63	0.63	0.60	0.55	0.52	0.48	0.44	0.40	0.36
3.00	0.92	0.81	0.88	0.83	0.79	0.74	0.70	0.66	0.67	0.64	0.58	0.55	0.51	0.47	0.43	0.39
4.00	0.98	0.85	0.94	0.88	0.83	0.79	0.75	0.72	0.71	0.68	0.63	0.60	0.56	0.52	0.48	0.44
5.00	1.02	0.88	0.97	0.91	0.85	0.82	0.78	0.75	0.74	0.72	0.66	0.63	0.59	0.55	0.51	0.47

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	16532	15357	14700	14489	14700	15357	16532
50.0	15494	14272	13598	13383	13598	14272	15494
55.0	14437	13180	12496	12279	12496	13180	14437
60.0	13420	12133	11443	11225	11443	12133	13420
65.0	12498	11178	10483	10265	10483	11178	12498
70.0	11691	10329	9625	9406	9625	10329	11691
75.0	11078	9650	8927	8705	8927	9650	11078
80.0	10593	9073	8322	8094	8322	9073	10593
85.0	10330	8665	7867	7628	7867	8665	10330
90.0	10314	8421	7550	7293	7550	8421	10314

(cd/m²)

2020-08-28