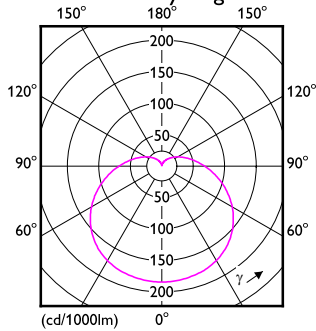
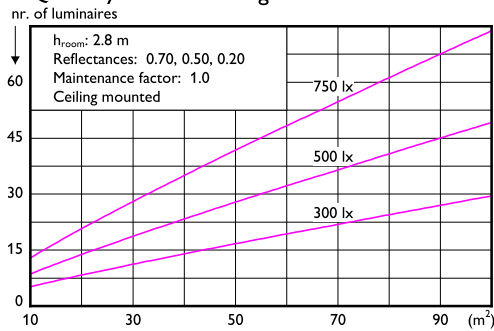


1 x 9290037980 12W 6500K**1 x 1310 lm**

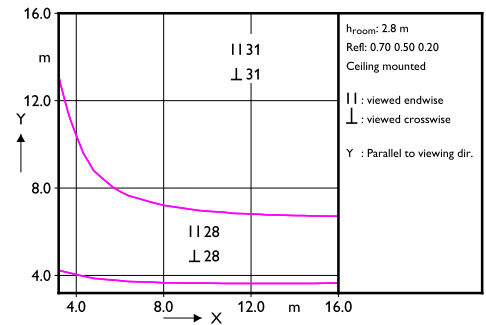
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.20
Service downward 0.80

CIE flux code 34 62 84 80 100

UGRcen (4Hx8H, 0.25H) 30

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			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.59	0.57	0.49	0.46	0.41	0.43	0.38	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.47	0.43	0.37	0.37
2.00	0.81	0.72	0.77	0.73	0.69	0.63	0.58	0.54	0.54	0.50	0.44	0.44
2.50	0.87	0.77	0.83	0.78	0.74	0.68	0.64	0.59	0.59	0.56	0.49	0.49
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.67	0.63	0.63	0.59	0.53	0.53
4.00	0.99	0.85	0.93	0.88	0.82	0.78	0.73	0.69	0.68	0.65	0.57	0.57
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.76	0.73	0.71	0.68	0.61	0.61

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	45661	41649	39469	38777	39469	41649	45661
50.0	44011	39791	37528	36814	37528	39791	44011
55.0	42370	37958	35626	34895	35626	37958	42370
60.0	40732	36143	33752	33007	33752	36143	40732
65.0	39114	34353	31911	31156	31911	34353	39114
70.0	37545	32611	30122	29358	30122	32611	37545
75.0	36076	30951	28414	27641	28414	30951	36076
80.0	34767	29414	26819	26035	26819	29414	34767
85.0	33717	28068	25394	24594	25394	28068	33717
90.0	33025	26965	24176	23352	24176	26965	33025

(cd/m²)

2024-04-29