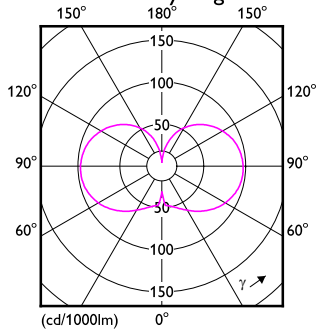
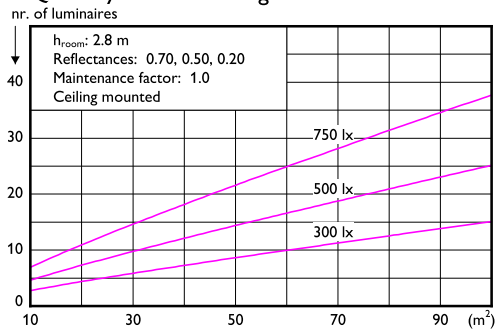


1 x 9290043655 4000K 18.3W**1 x 3000 lm**

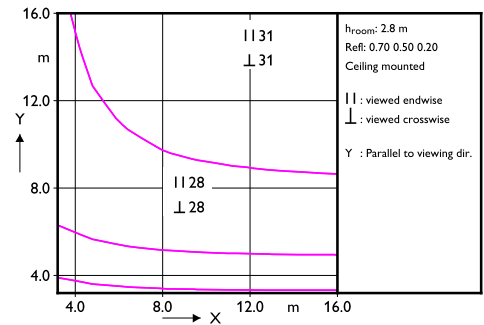
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 18 43 71 52 100

UGRcen (4Hx8H, 0.25H) 29

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.33	0.31	0.30	0.30	0.29	0.22	0.18	0.14	0.14	0.11	0.06	0.06
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.57	0.57	0.54	0.52	0.45	0.37	0.32	0.31	0.27	0.17	0.17
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.47	0.44	0.31	0.31
5.00	0.94	0.80	0.85	0.80	0.75	0.70	0.60	0.57	0.50	0.47	0.33	0.33

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28179	25332	23819	23344	23819	25332	28179
50.0	30008	26740	25027	24491	25027	26740	30008
55.0	31968	28236	26305	25705	26305	28236	31968
60.0	34054	29807	27640	26972	27640	29807	34054
65.0	36283	31461	29035	28291	29035	31461	36283
70.0	38695	33221	30508	29682	30508	33221	38695
75.0	41346	35121	32084	31165	32084	35121	41346
80.0	44301	37195	33788	32764	33788	37195	44301
85.0	47671	39506	35666	34522	35666	39506	47671
90.0	51596	42128	37771	36484	37771	42128	51596

(cd/m²)

2026-06-29