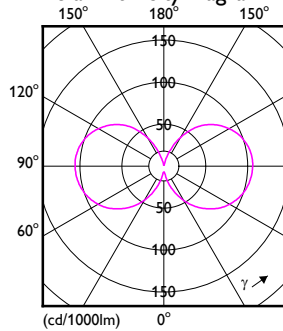


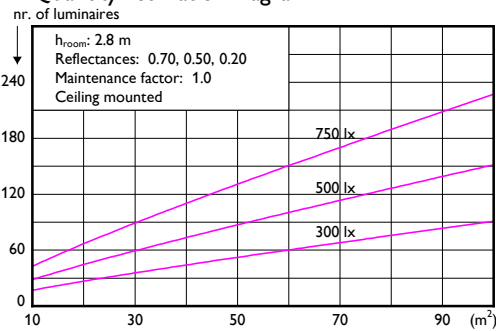
1 x 9290042349 5000K 3W

1 x 510 lm

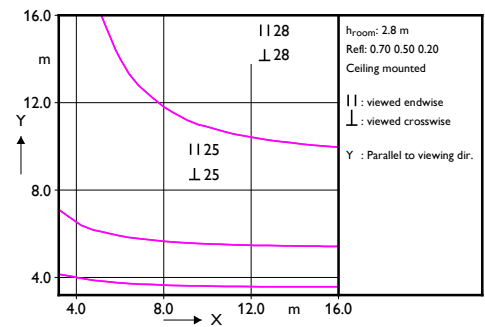
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 13 38 68 51 100

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 0.70 0.70				0.50 0.50 0.30 0.30			
	0.30	0.10	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.32	0.30	0.29	0.28	0.27	0.20	0.16	0.12	0.13	0.09	0.04	0.00
0.80	0.40	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	0.00
1.00	0.48	0.44	0.43	0.42	0.40	0.32	0.27	0.21	0.21	0.17	0.09	0.00
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.31	0.26	0.25	0.21	0.12	0.00
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.35	0.30	0.29	0.24	0.14	0.00
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.19	0.00
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.42	0.38	0.34	0.22	0.00
3.00	0.81	0.71	0.74	0.69	0.65	0.59	0.50	0.46	0.41	0.37	0.24	0.00
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.00
5.00	0.92	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45	0.31	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11055	9485	8707	8470	8707	9485	11055
50.0	11748	10016	9167	8909	9167	10016	11748
55.0	12345	10464	9549	9273	9549	10464	12345
60.0	12861	10841	9867	9573	9867	10841	12861
65.0	13355	11198	10165	9856	10165	11198	13355
70.0	13824	11531	10442	10116	10442	11531	13824
75.0	14278	11847	10702	10361	10702	11847	14278
80.0	14733	12162	10959	10602	10959	12162	14733
85.0	15206	12485	11222	10848	11222	12485	15206
90.0	15700	12819	11493	11101	11493	12819	15700

(cd/m²)

2025-02-26