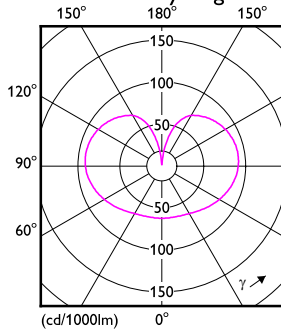


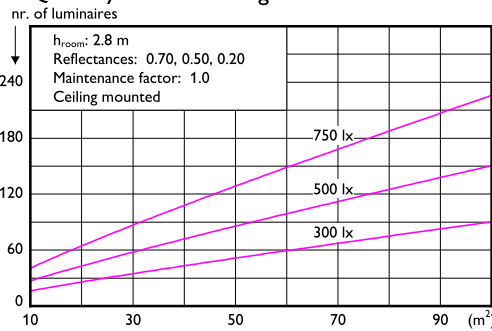
1 x 9290030998 5W

1 x 500 lm

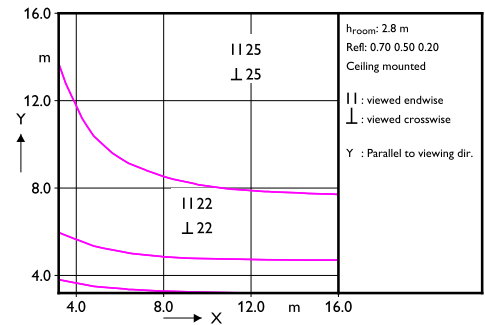
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.51
Service downward 0.49

CIE flux code 21 45 71 49 100

UGRcen (4Hx8H, 0.25H) 24

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	0.00	0.00
0.60	0.34	0.32	0.31	0.30	0.30	0.23	0.19	0.15	0.15	0.12	0.06	0.06
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.24	0.20	0.20	0.16	0.09	0.09
1.00	0.50	0.47	0.46	0.44	0.43	0.35	0.29	0.24	0.24	0.20	0.12	0.12
1.25	0.57	0.53	0.52	0.50	0.48	0.41	0.34	0.29	0.27	0.24	0.14	0.14
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.17	0.17
2.00	0.72	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	0.64	0.57	0.48	0.44	0.39	0.36	0.24	0.24
3.00	0.83	0.73	0.75	0.71	0.67	0.61	0.52	0.48	0.42	0.39	0.26	0.26
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.46	0.43	0.29	0.29
5.00	0.94	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.49	0.46	0.32	0.32

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5341	4980	4778	4712	4778	4980	5341
50.0	5734	5303	5064	4987	5064	5303	5734
55.0	6207	5690	5407	5317	5407	5690	6207
60.0	6776	6152	5815	5708	5815	6152	6776
65.0	7469	6708	6304	6178	6304	6708	7469
70.0	8316	7377	6889	6736	6889	7377	8316
75.0	9378	8199	7599	7414	7599	8199	9378
80.0	10743	9230	8479	8250	8479	9230	10743
85.0	12498	10504	9547	9259	9547	10504	12498
90.0	14947	12204	10942	10569	10942	12204	14947

(cd/m²)

2021-11-05