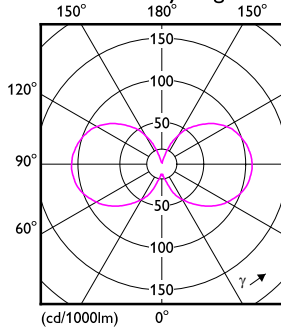


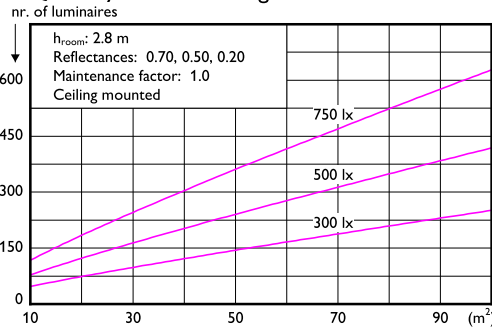
1 x 9290029918 2.3W

1 x 185 lm

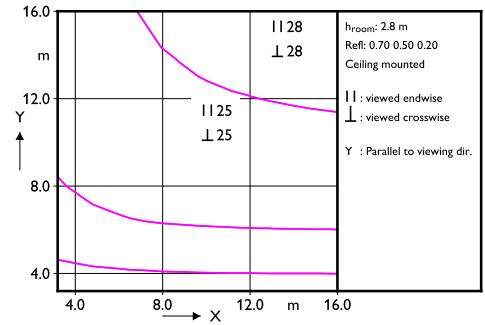
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 13 38 67 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	0.00	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	0.26	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	0.28	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	0.18	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	0.73	0.69	0.65	0.59	0.50	0.45	0.41	0.37	0.24	0.00
4.00	0.88	0.76	0.79	0.74	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	0.68	0.58	0.54	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	7173	6422	6025	5901	6025	6422	7173
50.0	7922	7031	6567	6422	6567	7031	7922
55.0	8694	7649	7111	6945	7111	7649	8694
60.0	9437	8230	7617	7428	7617	8230	9437
65.0	10237	8847	8150	7937	8150	8847	10237
70.0	11086	9489	8701	8461	8701	9489	11086
75.0	11968	10140	9252	8984	9252	10140	11968
80.0	12847	10766	9771	9472	9771	10766	12847
85.0	13837	11454	10336	10002	10336	11454	13837
90.0	14917	12180	10920	10548	10920	12180	14917

(cd/m²)

2021-11-05