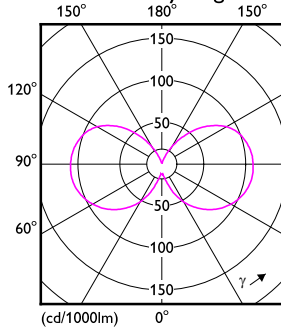


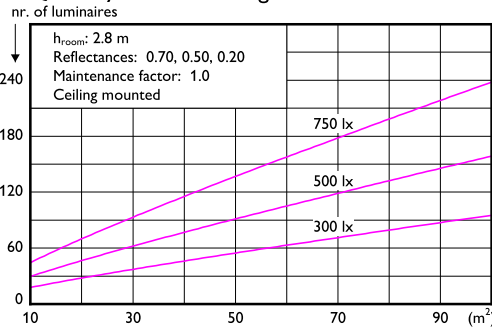
1 x 9290036264 2.3W

1 x 485 lm

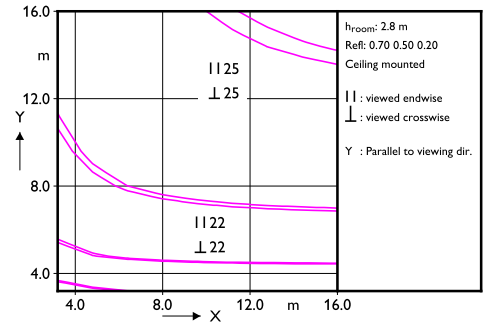
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 14 38 68 53 100

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	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.10	0.04	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.00
1.00	0.48	0.44	0.43	0.42	0.41	0.32	0.27	0.22	0.22	0.17	0.10	0.00
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.32	0.26	0.26	0.21	0.12	0.00
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.62	0.64	0.60	0.58	0.50	0.42	0.37	0.35	0.30	0.19	0.00
2.50	0.76	0.67	0.69	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23	0.00
3.00	0.81	0.71	0.74	0.70	0.66	0.60	0.50	0.46	0.42	0.38	0.26	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4306	4015	3841	3771	3797	3923	4160
50.0	4913	4540	4321	4233	4267	4425	4724
55.0	5567	5095	4823	4714	4755	4951	5327
60.0	6293	5699	5362	5228	5278	5520	5990
65.0	7123	6373	5954	5790	5852	6150	6737
70.0	8094	7140	6619	6417	6493	6862	7600
75.0	9255	8027	7374	7124	7218	7677	8614
80.0	10716	9100	8268	7954	8072	8651	9864
85.0	12625	10431	9347	8946	9095	9842	11453
90.0	15338	12201	10737	10208	10404	11400	13634

(cd/m²)

2023-03-22