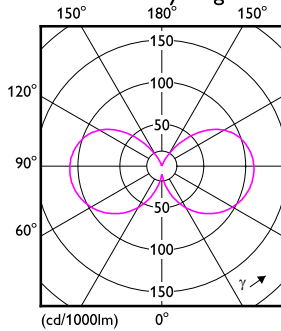
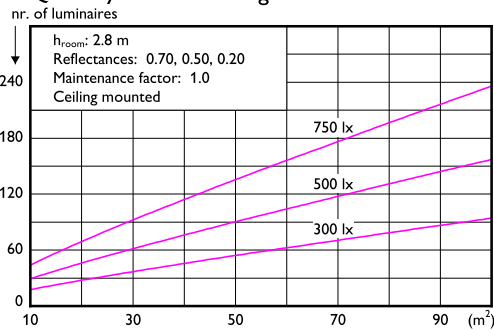


1 x 9290036262 2.3W**1 x 485 lm**

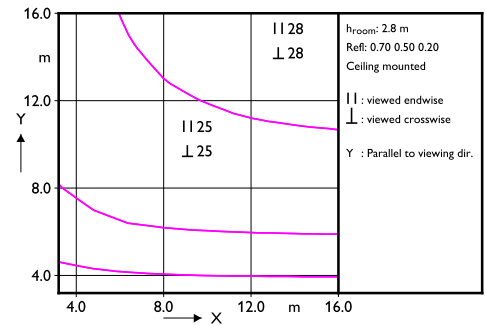
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.45
Service downward 0.55

CIE flux code 15 40 69 55 100

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.08	0.05
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.08
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.27	0.22	0.14	0.10
1.50	0.61	0.56	0.56	0.54	0.51	0.43	0.37	0.31	0.30	0.26	0.16	0.10
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.16
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.16
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.43	0.39	0.27	0.16
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.31	0.16
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.48	0.34	0.16

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6000	5582	5348	5272	5348	5582	6000
50.0	6717	6197	5909	5817	5909	6197	6717
55.0	7480	6839	6490	6379	6490	6839	7480
60.0	8306	7522	7100	6967	7100	7522	8306
65.0	9228	8267	7759	7599	7759	8267	9228
70.0	10291	9106	8492	8301	8492	9106	10291
75.0	11531	10059	9312	9082	9312	10059	11531
80.0	13030	11173	10255	9975	10255	11173	13030
85.0	14924	12528	11379	11034	11379	12528	14924
90.0	17446	14244	12771	12336	12771	14244	17446

(cd/m²)

2023-03-22