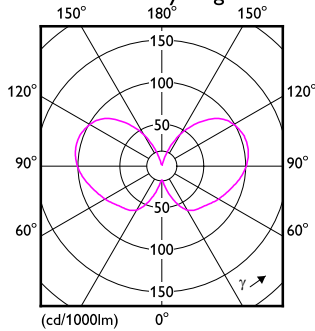
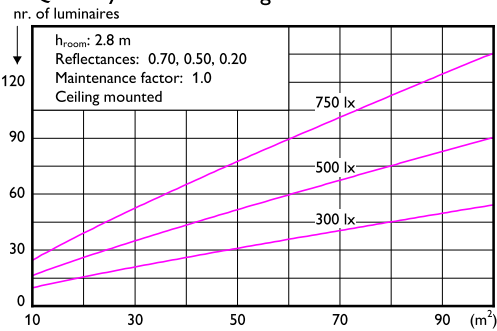


1 x 9290036238 4W**1 x 845 lm**

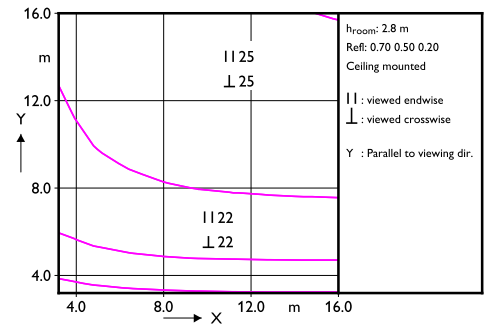
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 18 41 69 48 100

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	0.33	0.32	0.30	0.30	0.29	0.22	0.18	0.14	0.14	0.11	0.05	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.22	0.18	0.10	0.10
1.25	0.56	0.52	0.51	0.49	0.47	0.40	0.33	0.28	0.26	0.22	0.13	0.13
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.29	0.25	0.15	0.15
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.34	0.31	0.19	0.19
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.38	0.35	0.22	0.22
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.24	0.24
4.00	0.88	0.77	0.80	0.75	0.71	0.66	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.93	0.80	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.45	0.30	0.30

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5196	4829	4624	4558	4624	4829	5196
50.0	5582	5145	4904	4826	4904	5145	5582
55.0	6106	5578	5290	5199	5290	5578	6106
60.0	6731	6089	5745	5636	5745	6089	6731
65.0	7469	6684	6270	6140	6270	6684	7469
70.0	8400	7427	6922	6765	6922	7427	8400
75.0	9600	8367	7742	7550	7742	8367	9600
80.0	11179	9579	8789	8548	8789	9579	11179
85.0	13257	11123	10101	9794	10101	11123	13257
90.0	16005	13068	11716	11317	11716	13068	16005

(cd/m²)

2023-03-21