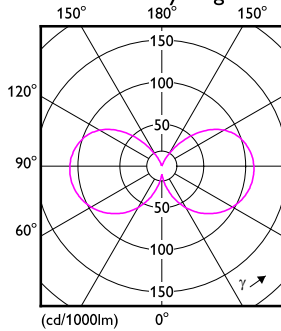
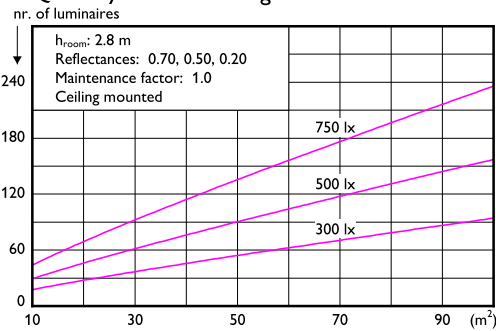


1 x 9290036261 2.3W**1 x 485 lm**

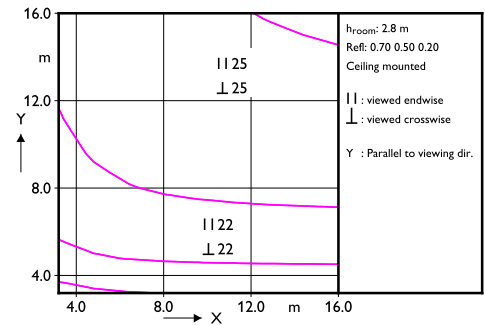
Polar intensity diagram



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) 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	0.29	0.28	0.20	0.17	0.12	0.14	0.10	0.05	0.05
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.08	0.08
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.27	0.22	0.14	0.14
1.50	0.61	0.56	0.56	0.54	0.51	0.43	0.37	0.31	0.30	0.26	0.16	0.16
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.21
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.24
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.43	0.39	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.31	0.31
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.48	0.34	0.34

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4008	3769	3632	3588	3632	3769	4008
50.0	4528	4225	4054	3999	4054	4225	4528
55.0	5093	4712	4500	4432	4500	4712	5093
60.0	5719	5241	4980	4897	4980	5241	5719
65.0	6435	5834	5511	5409	5511	5834	6435
70.0	7282	6520	6118	5992	6118	6520	7282
75.0	8305	7325	6819	6662	6819	7325	8305
80.0	9593	8303	7657	7458	7657	8303	9593
85.0	11305	9549	8700	8443	8700	9549	11305
90.0	13745	11223	10062	9719	10062	11223	13745

(cd/m²)

2023-03-22