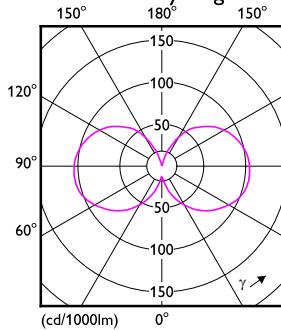


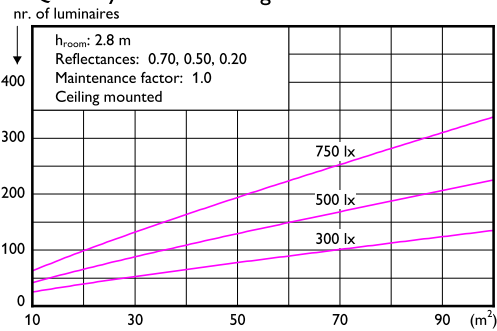
1 x 9290030713 2.5W

1 x 340 lm

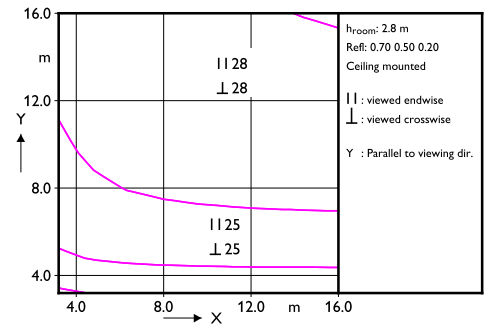
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.48
 Service downward 0.52

CIE flux code 15 39 69 52 100

UGRcen (4Hx8H, 0.25H) 27

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.30			0.20			0.10			0.10		
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.13	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	0.07	0.07
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	0.50	0.48	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.13
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.20
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.23
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.26	0.26
4.00	0.88	0.76	0.80	0.75	0.71	0.66	0.56	0.52	0.46	0.43	0.30	0.30
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.56	0.49	0.46	0.32	0.32

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	14131	12651	11870	11625	11870	12651	14131
50.0	15264	13546	12652	12373	12652	13546	15264
55.0	16394	14423	13410	13096	13410	14423	16394
60.0	17735	15466	14314	13960	14314	15466	17735
65.0	19134	16535	15234	14835	15234	16535	19134
70.0	20536	17578	16118	15674	16118	17578	20536
75.0	21951	18599	16969	16477	16969	18599	21951
80.0	23350	19566	17758	17215	17758	19566	23350
85.0	24858	20578	18569	17970	18569	20578	24858
90.0	26639	21751	19501	18837	19501	21751	26639

(cd/m²)

2022-05-12