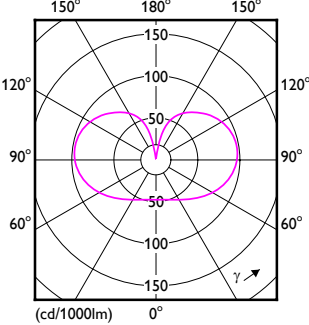


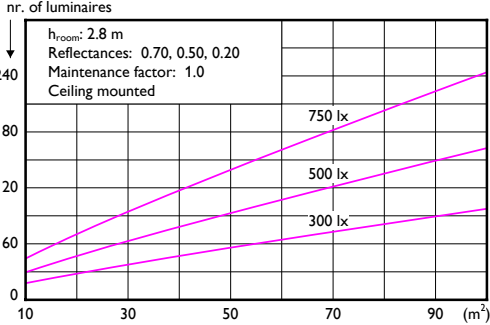
1 x 9290037985 2200-2700K 3.4W

1 x 470 lm

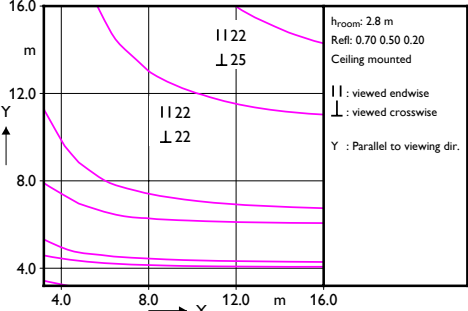
Polar intensity diagram



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) 22

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	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
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.19	0.19	0.15			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
1.25	0.56	0.52	0.51	0.49	0.47	0.40	0.33	0.28	0.26	0.22			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
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.34	0.31			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
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38			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
5.00	0.93	0.80	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.45			0.30

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3888	3296	2948	2762	2699	2748	2917
50.0	4211	3514	3115	2904	2833	2888	3079
55.0	4595	3773	3314	3075	2995	3057	3274
60.0	5049	4076	3547	3276	3185	3255	3501
65.0	5562	4410	3801	3493	3391	3470	3749
70.0	6161	4791	4088	3737	3622	3710	4028
75.0	6841	5207	4394	3995	3866	3966	4326
80.0	7644	5678	4736	4281	4134	4247	4657
85.0	8610	6218	5118	4597	4431	4559	5028
90.0	9788	6836	5542	4944	4754	4900	5438

(cd/m<sup>2</sup>)