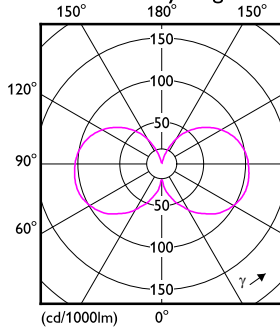


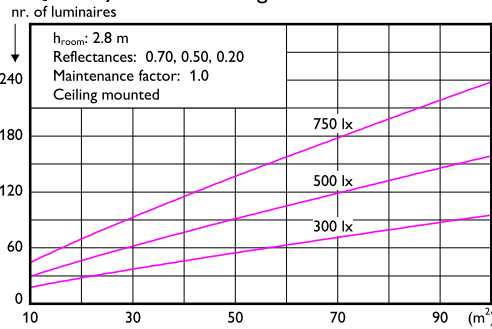
1 x 9290030124 2200-2700K 3.4W

1 x 470 lm

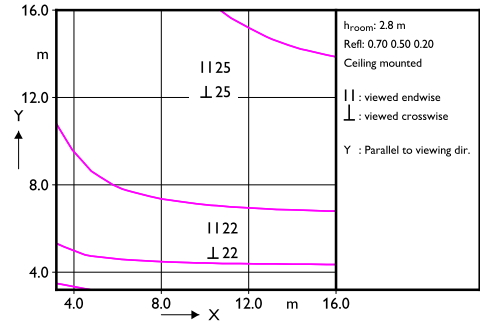
Polar intensity diagram



Quantity estimation diagram



UGR diagram



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	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.09	0.06
1.00	0.49	0.46	0.45	0.44	0.42	0.34	0.29	0.23	0.23	0.19	0.11	0.09
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.28	0.28	0.23	0.15	0.11
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.17	0.15
2.00	0.72	0.64	0.66	0.62	0.59	0.52	0.44	0.39	0.37	0.33	0.22	0.22
2.50	0.78	0.69	0.72	0.68	0.64	0.58	0.49	0.44	0.41	0.37	0.26	0.26
3.00	0.83	0.73	0.76	0.72	0.68	0.62	0.53	0.48	0.44	0.41	0.28	0.28
4.00	0.90	0.78	0.82	0.77	0.73	0.67	0.58	0.54	0.49	0.46	0.33	0.33
5.00	0.95	0.81	0.86	0.81	0.76	0.71	0.61	0.58	0.52	0.49	0.35	0.35

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4610	4345	4193	4144	4193	4345	4610
50.0	5174	4839	4650	4589	4650	4839	5174
55.0	5747	5331	5099	5024	5099	5331	5747
60.0	6378	5862	5578	5487	5578	5862	6378
65.0	7125	6479	6129	6018	6129	6479	7125
70.0	7994	7178	6746	6610	6746	7178	7994
75.0	9022	7979	7439	7271	7439	7979	9022
80.0	10323	8957	8269	8058	8269	8957	10323
85.0	12085	10225	9322	9050	9322	10225	12085
90.0	14727	12025	10781	10414	10781	12025	14727

(cd/m²)

Light output ratio 1.01
Service upward 0.45
Service downward 0.56

CIE flux code 17 42 71 55 101

UGRcen (4Hx8H, 0.25H) 24

2021-07-01