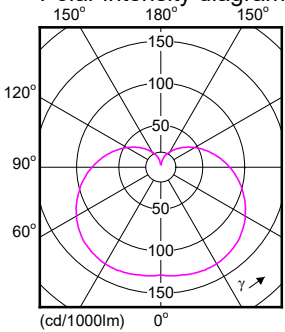


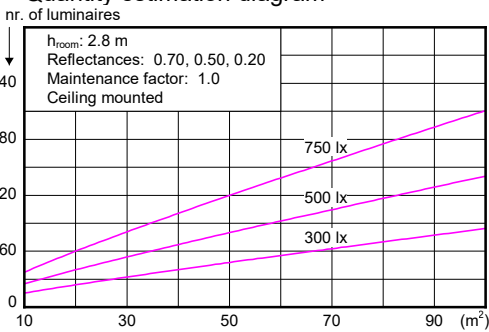
1 x 9290038253 4.4W 3500K

1 x 485 lm

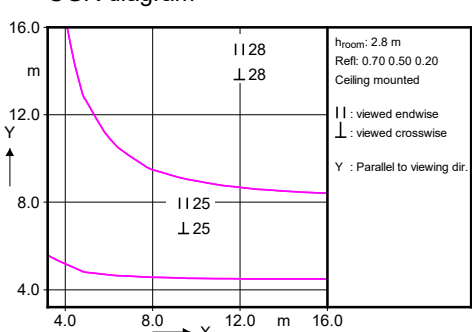
Polar intensity diagram



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	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.19	0.21	0.17	0.13	0.13
0.80	0.46	0.43	0.44	0.42	0.41	0.33	0.30	0.25	0.27	0.23	0.18	0.18
1.00	0.54	0.50	0.51	0.49	0.47	0.39	0.36	0.30	0.32	0.28	0.22	0.22
1.25	0.62	0.57	0.58	0.56	0.54	0.46	0.41	0.36	0.37	0.33	0.26	0.26
1.50	0.68	0.62	0.64	0.61	0.58	0.51	0.46	0.41	0.41	0.37	0.30	0.30
2.00	0.77	0.69	0.72	0.69	0.65	0.58	0.53	0.48	0.48	0.44	0.36	0.36
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.49	0.40	0.40
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.62	0.58	0.56	0.52	0.44	0.44
4.00	0.95	0.82	0.89	0.83	0.78	0.74	0.67	0.63	0.60	0.57	0.48	0.48
5.00	1.00	0.86	0.93	0.87	0.82	0.77	0.70	0.67	0.64	0.61	0.51	0.51

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13862	12644	11983	11772	11983	12644	13862
50.0	13745	12427	11720	11497	11720	12427	13745
55.0	13651	12229	11478	11242	11478	12229	13651
60.0	13550	12023	11228	10980	11228	12023	13550
65.0	13534	11887	11042	10781	11042	11887	13534
70.0	13568	11785	10885	10609	10885	11785	13568
75.0	13648	11709	10749	10457	10749	11709	13648
80.0	13882	11745	10709	10396	10709	11745	13882
85.0	14229	11845	10717	10379	10717	11845	14229
90.0	14717	12017	10774	10407	10774	12017	14717

(cd/m²)

Light output ratio 1.00
Service upward 0.29
Service downward 0.71

CIE flux code 29 56 80 71 100

UGRcen (4Hx8H, 0.25H) 26