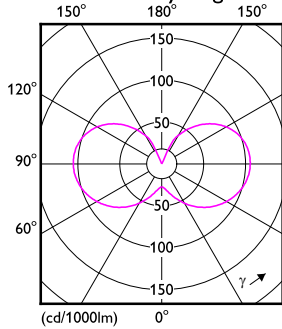


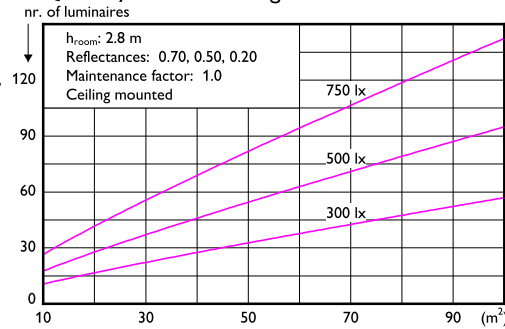
1 x 9290020293 P45 4000K 6.5W

1 x 806 lm

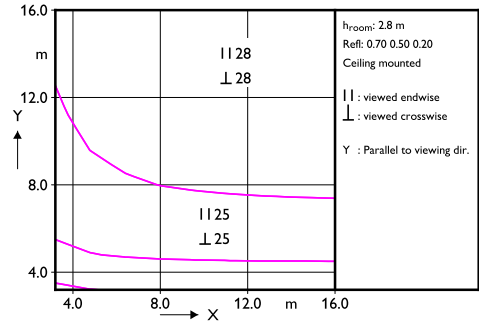
Polar intensity diagram



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	0.41	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	0.56	0.51	0.51	0.49	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	0.72	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	15013	13141	12185	11890	12185	13141	15013
50.0	15900	13809	12755	12431	12755	13809	15900
55.0	16811	14491	13334	12981	13334	14491	16811
60.0	17753	15192	13929	13545	13929	15192	17753
65.0	18682	15872	14500	14085	14500	15872	18682
70.0	19695	16610	15121	14672	15121	16610	19695
75.0	20743	17363	15750	15266	15750	17363	20743
80.0	21808	18113	16369	15849	16369	18113	21808
85.0	22964	18917	17030	16470	17030	18917	22964
90.0	24168	19733	17692	17089	17692	19733	24168

(cd/m²)

Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 15 40 69 52 100

UGRcen (4Hx8H, 0.25H) 27

2019-04-02