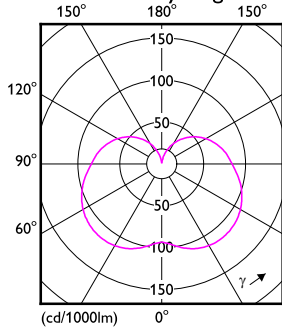


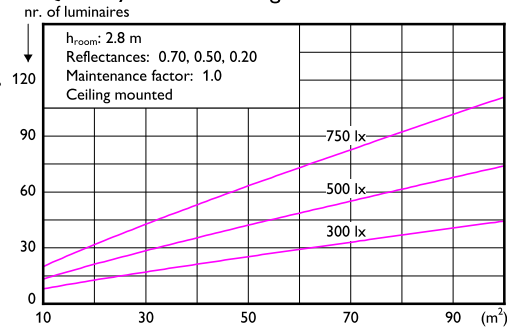
1 x 9290019270 9.5W 3000K

1 x 950 lm

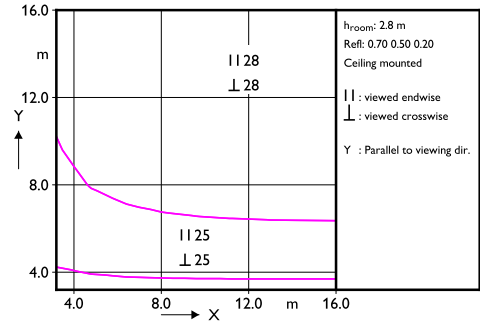
Polar intensity diagram



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	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	0.11
1.00	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.15	0.15
1.25	0.52	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	0.18
1.50	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	0.22
2.00	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.38	0.34	0.26	0.26
2.50	0.75	0.67	0.70	0.67	0.63	0.56	0.50	0.45	0.44	0.40	0.31	0.31
3.00	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.51	0.49	0.45	0.35	0.35
4.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.48	0.38	0.38
5.00	0.93	0.81	0.87	0.81	0.76	0.71	0.64	0.60	0.56	0.53	0.43	0.43
5.00	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.59	0.57	0.46	0.46

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	26547	22725	20839	20265	20839	22725	26547
50.0	25304	21530	19684	19125	19684	21530	25304
55.0	24167	20447	18643	18099	18643	20447	24167
60.0	23131	19468	17705	17174	17705	19468	23131
65.0	22159	18555	16833	16317	16833	18555	22159
70.0	21257	17710	16029	15527	16029	17710	21257
75.0	20425	16934	15291	14801	15291	16934	20425
80.0	19665	16223	14615	14137	14615	16223	19665
85.0	18980	15579	14002	13534	14002	15579	18980
90.0	18484	15092	13531	13070	13531	15092	18484

(cd/m²)

Light output ratio 1.00
Service upward 0.35
Service downward 0.65

CIE flux code 26 53 78 65 100

UGRcen (4Hx8H, 0.25H) 27

2020-04-03