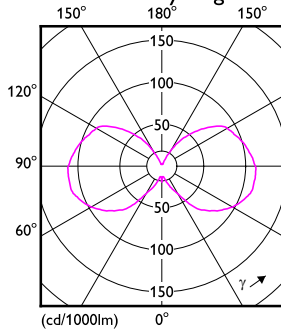


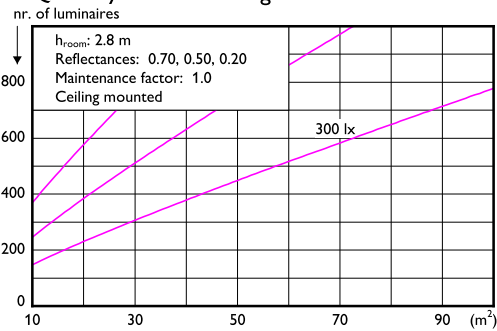
1 x 9290030827 1W

1 x 60 lm

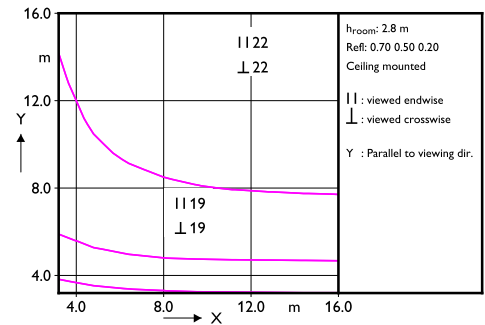
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 11 36 67 53 100

UGRcen (4Hx8H, 0.25H) 21

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	0.31	0.29	0.28	0.27	0.27	0.19	0.16	0.11	0.12	0.08	0.03	0.00
0.80	0.40	0.37	0.36	0.35	0.34	0.26	0.21	0.16	0.17	0.12	0.06	0.00
1.00	0.47	0.43	0.42	0.41	0.40	0.31	0.26	0.21	0.21	0.16	0.08	0.00
1.25	0.54	0.50	0.49	0.47	0.45	0.37	0.31	0.25	0.25	0.20	0.11	0.00
1.50	0.60	0.54	0.55	0.52	0.50	0.42	0.35	0.30	0.28	0.24	0.14	0.00
2.00	0.69	0.62	0.63	0.60	0.57	0.49	0.41	0.36	0.34	0.30	0.18	0.00
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.38	0.34	0.22	0.00
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.50	0.45	0.41	0.37	0.25	0.00
4.00	0.88	0.76	0.79	0.74	0.70	0.65	0.55	0.51	0.45	0.42	0.29	0.00
5.00	0.92	0.79	0.84	0.78	0.73	0.68	0.58	0.55	0.49	0.46	0.32	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1752	1587	1498	1470	1498	1587	1752
50.0	1960	1760	1653	1620	1653	1760	1960
55.0	2173	1933	1808	1769	1808	1933	2173
60.0	2409	2123	1976	1930	1976	2123	2409
65.0	2631	2296	2126	2073	2126	2296	2631
70.0	2879	2486	2290	2229	2290	2486	2879
75.0	3147	2686	2460	2391	2460	2686	3147
80.0	3369	2839	2584	2507	2584	2839	3369
85.0	3658	3038	2745	2658	2745	3038	3658
90.0	3989	3257	2920	2821	2920	3257	3989

(cd/m²)

2021-09-07