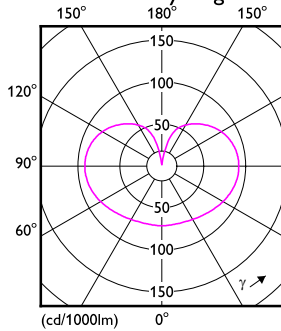


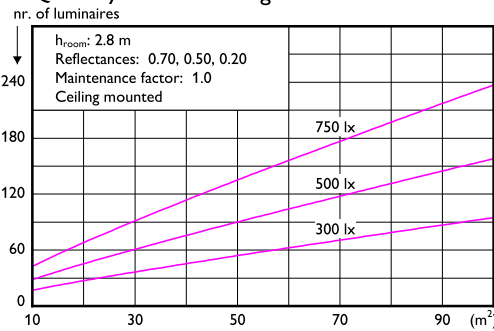
1 x 9290030707 3.4W

1 x 470 lm

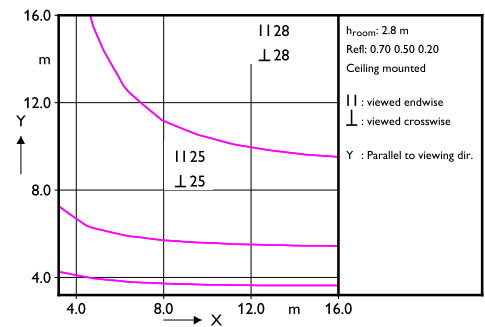
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 22 46 73 52 100

UGRcen (4Hx8H, 0.25H) 26

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	0.34	0.33	0.32	0.31	0.30	0.23	0.19	0.15	0.16	0.12	0.07	0.07
0.80	0.43	0.41	0.40	0.39	0.37	0.30	0.25	0.20	0.21	0.17	0.10	0.10
1.00	0.51	0.47	0.46	0.45	0.43	0.35	0.30	0.25	0.24	0.21	0.13	0.13
1.25	0.58	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.29	0.25	0.16	0.16
1.50	0.64	0.58	0.58	0.56	0.53	0.46	0.39	0.34	0.32	0.28	0.18	0.18
2.00	0.73	0.65	0.66	0.63	0.60	0.53	0.45	0.40	0.37	0.34	0.22	0.22
2.50	0.79	0.70	0.72	0.68	0.64	0.58	0.50	0.45	0.41	0.38	0.26	0.26
3.00	0.84	0.73	0.76	0.72	0.68	0.62	0.53	0.49	0.44	0.41	0.28	0.28
4.00	0.90	0.78	0.82	0.77	0.72	0.67	0.58	0.54	0.48	0.45	0.32	0.32
5.00	0.95	0.81	0.86	0.80	0.75	0.71	0.61	0.58	0.51	0.48	0.34	0.34

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9575	8907	8534	8413	8534	8907	9575
50.0	10171	9383	8948	8808	8948	9383	10171
55.0	10881	9949	9441	9279	9441	9949	10881
60.0	11763	10652	10055	9866	10055	10652	11763
65.0	12839	11502	10795	10573	10795	11502	12839
70.0	14141	12513	11669	11407	11669	12513	14141
75.0	15750	13740	12719	12405	12719	13740	15750
80.0	17758	15228	13976	13595	13976	15228	17758
85.0	20371	17100	15532	15061	15532	17100	20371
90.0	23906	19519	17500	16904	17500	19519	23906

(cd/m²)

2021-06-03