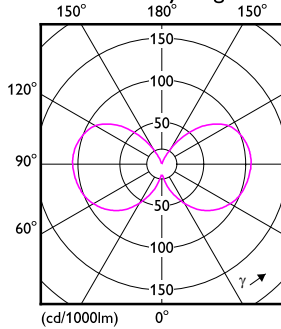


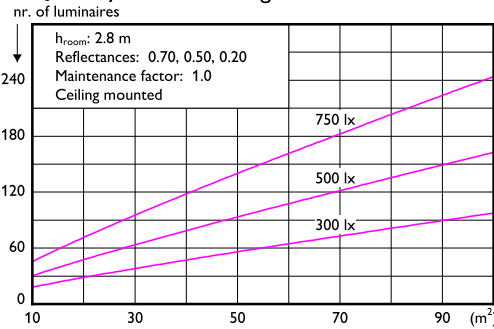
1 x 9290030604 3.4W

1 x 470 lm

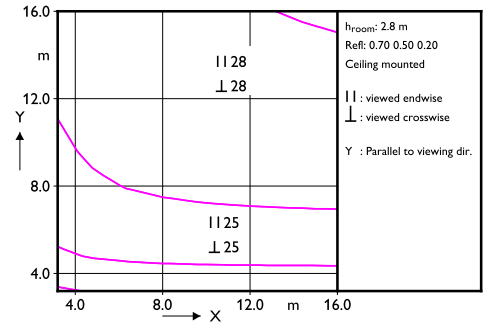
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 15 40 69 53 100

UGRcen (4Hx8H, 0.25H) 27

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	0.32	0.31	0.29	0.29	0.28	0.20	0.17	0.12	0.14	0.10	0.05	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	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.00
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.00
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.30	0.25	0.16	0.00
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.00
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.42	0.39	0.26	0.00
4.00	0.88	0.77	0.80	0.75	0.71	0.66	0.56	0.52	0.47	0.43	0.30	0.00
5.00	0.93	0.80	0.85	0.79	0.74	0.69	0.59	0.56	0.50	0.47	0.33	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13701	12406	11711	11491	11711	12406	13701
50.0	14920	13391	12581	12326	12581	13391	14920
55.0	16152	14366	13432	13141	13432	14366	16152
60.0	17422	15352	14284	13954	14284	15352	17422
65.0	18803	16406	15189	14814	15189	16406	18803
70.0	20147	17394	16018	15597	16018	17394	20147
75.0	21709	18529	16966	16492	16966	18529	21709
80.0	23486	19790	18009	17472	18009	19790	23486
85.0	25696	21340	19285	18671	19285	21340	25696
90.0	28370	23164	20769	20061	20769	23164	28370

(cd/m²)

2021-06-22