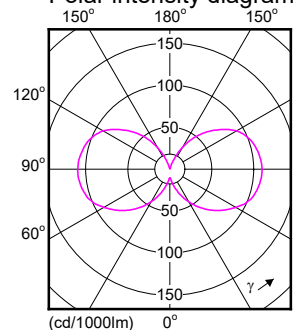


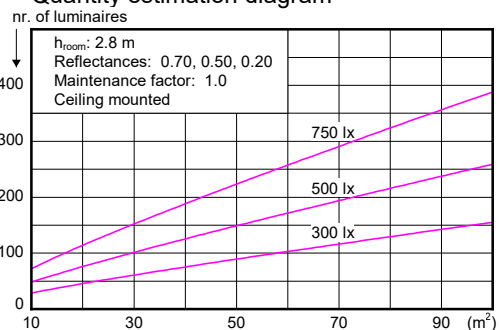
1 x 9290020006

1 x 300 lm

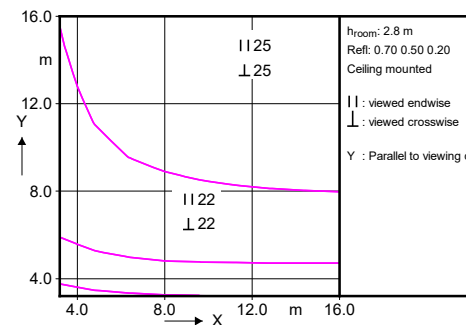
Polar intensity diagram



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	0.30	0.00
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.32	0.30	0.29	0.28	0.28	0.20	0.16	0.12	0.13	0.09	0.04	
0.80	0.40	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	
1.00	0.47	0.44	0.43	0.42	0.40	0.32	0.26	0.21	0.21	0.17	0.09	
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.31	0.26	0.25	0.21	0.11	
1.50	0.61	0.55	0.55	0.52	0.50	0.42	0.35	0.30	0.28	0.24	0.14	
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.41	0.36	0.34	0.29	0.18	
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.34	0.21	
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.50	0.45	0.41	0.37	0.24	
4.00	0.88	0.76	0.79	0.74	0.70	0.65	0.55	0.51	0.45	0.42	0.28	
5.00	0.92	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45	0.31	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5573	4755	4354	4232	4354	4755	5573
50.0	5965	5061	4620	4487	4620	5061	5965
55.0	6280	5300	4826	4684	4826	5300	6280
60.0	6677	5606	5093	4939	5093	5606	6677
65.0	7081	5917	5363	5197	5363	5917	7081
70.0	7389	6146	5559	5383	5559	6146	7389
75.0	7595	6289	5676	5493	5676	6289	7595
80.0	7805	6434	5794	5603	5794	6434	7805
85.0	8024	6583	5915	5718	5915	6583	8024
90.0	8236	6724	6029	5823	6029	6724	8236

(cd/m²)

Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 13 36 67 51 100

UGR_{cen} (4Hx8H, 0.25H) 23

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2018-09-21