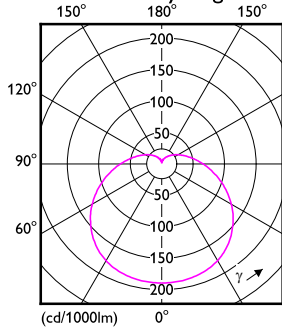


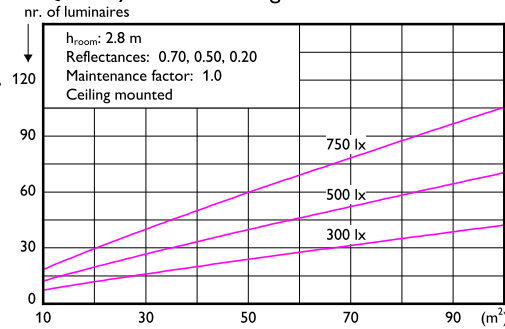
1 x 9290023125 3000K 12W

1 x 910 lm

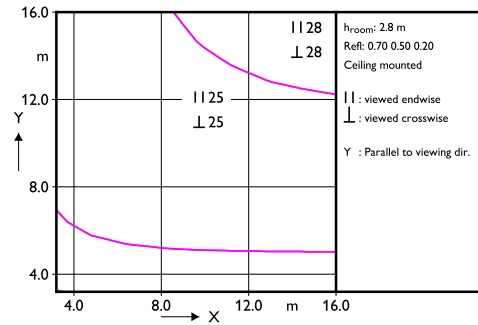
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.20
Service downward 0.80

CIE flux code 35 63 85 80 100

UGRcen (4Hx8H, 0.25H) 25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)																			
	0.80		0.80		0.70		0.70		0.70		0.50		0.50		0.30		0.30		0.00	
	0.50		0.50		0.30		0.50		0.30		0.30		0.10		0.10		0.10		0.00	
	0.30		0.10		0.30		0.20		0.10		0.10		0.10		0.10		0.10		0.00	
0.60	0.40	0.38	0.38	0.38	0.37	0.29	0.27	0.23	0.26	0.21	0.18									
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.29	0.32	0.28	0.24									
1.00	0.58	0.54	0.55	0.53	0.51	0.43	0.41	0.35	0.38	0.33	0.29									
1.25	0.66	0.60	0.62	0.60	0.58	0.50	0.47	0.42	0.44	0.39	0.34									
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.46	0.48	0.44	0.38									
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45									
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.50									
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.64	0.60	0.53									
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.68	0.65	0.58									
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.77	0.74	0.71	0.69	0.61									

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11110	10284	9826	9678	9826	10284	11110
50.0	10762	9877	9392	9238	9392	9877	10762
55.0	10460	9514	9002	8840	9002	9514	10460
60.0	10117	9112	8577	8409	8577	9112	10117
65.0	9798	8731	8172	7997	8172	8731	9798
70.0	9522	8383	7797	7616	7797	8383	9522
75.0	9281	8059	7443	7254	7443	8059	9281
80.0	9118	7789	7136	6937	7136	7789	9118
85.0	9091	7613	6907	6695	6907	7613	9091
90.0	9200	7512	6735	6506	6735	7512	9200

(cd/m²)

2020-06-22