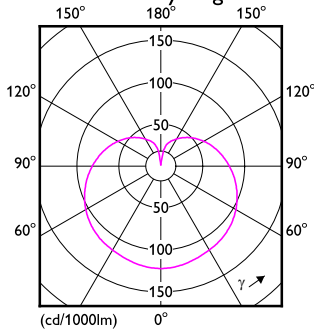


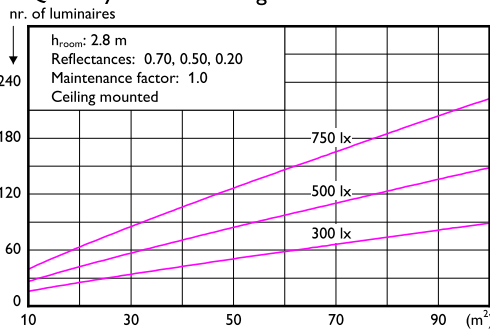
1 x 9290029700 5W 4000K

1 x 470 lm

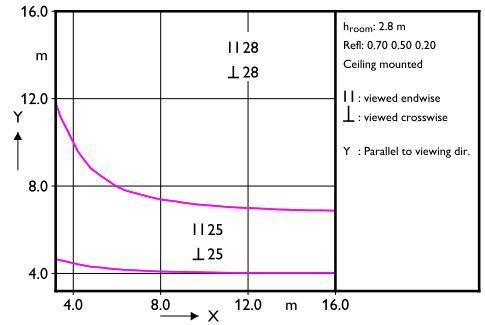
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.36
 Service downward 0.64

CIE flux code 28 55 79 64 100

UGRcen (4Hx8H, 0.25H) 27

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.30
0.30	0.10	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
0.60	0.36	0.35	0.34	0.33	0.33	0.25	0.22	0.18	0.20	0.16	0.11	
0.80	0.46	0.43	0.43	0.41	0.40	0.32	0.29	0.24	0.25	0.21	0.15	
1.00	0.53	0.49	0.50	0.48	0.46	0.38	0.34	0.29	0.30	0.26	0.19	
1.25	0.61	0.56	0.57	0.54	0.52	0.45	0.40	0.34	0.35	0.30	0.23	
1.50	0.67	0.61	0.62	0.60	0.57	0.50	0.44	0.39	0.39	0.34	0.26	
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.32	
2.50	0.83	0.73	0.77	0.72	0.69	0.63	0.56	0.51	0.49	0.45	0.36	
3.00	0.87	0.76	0.81	0.76	0.72	0.66	0.59	0.55	0.52	0.49	0.39	
4.00	0.94	0.81	0.87	0.81	0.77	0.72	0.64	0.60	0.56	0.54	0.43	
5.00	0.98	0.84	0.91	0.85	0.80	0.75	0.67	0.64	0.59	0.57	0.46	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	19696	17858	16869	16556	16869	17858	19696
50.0	19528	17550	16499	16169	16499	17550	19528
55.0	19441	17314	16199	15851	16199	17314	19441
60.0	19443	17153	15971	15604	15971	17153	19443
65.0	19507	17040	15785	15398	15785	17040	19507
70.0	19723	17046	15706	15296	15706	17046	19723
75.0	20064	17139	15701	15264	15701	17139	20064
80.0	20587	17360	15802	15333	15802	17360	20587
85.0	21351	17739	16034	15524	16034	17739	21351
90.0	22396	18287	16395	15837	16395	18287	22396

(cd/m²)