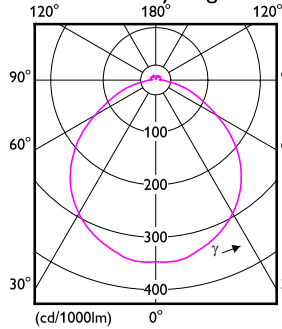


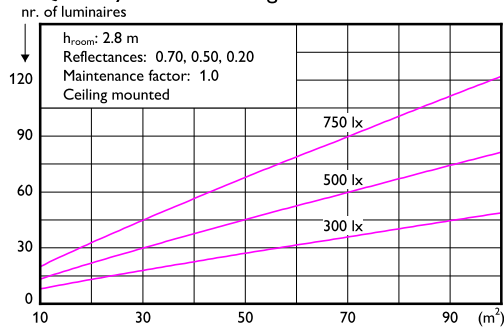
1 x 9290042563 4000K 5.5W

1 x 680 lm

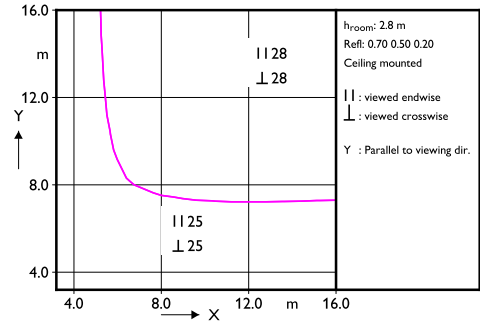
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.01
Service upward 0.06
Service downward 0.95

CIE flux code 49 80 95 94 101

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				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10
0.60	0.49	0.47	0.48	0.47	0.46	0.39	0.38	0.33	0.37	0.33	0.30	0.30	0.30	0.30	0.30	0.30
0.80	0.60	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.45	0.41	0.38	0.38	0.38	0.38	0.38	0.38
1.00	0.69	0.64	0.67	0.65	0.62	0.55	0.54	0.49	0.53	0.48	0.45	0.45	0.45	0.45	0.45	0.45
1.25	0.77	0.71	0.75	0.72	0.69	0.63	0.61	0.56	0.59	0.55	0.52	0.52	0.52	0.52	0.52	0.52
1.50	0.84	0.76	0.81	0.78	0.74	0.68	0.66	0.62	0.64	0.61	0.57	0.57	0.57	0.57	0.57	0.57
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.74	0.70	0.72	0.69	0.65	0.65	0.65	0.65	0.65	0.65
2.50	1.00	0.88	0.96	0.91	0.86	0.82	0.79	0.76	0.77	0.74	0.71	0.71	0.71	0.71	0.71	0.71
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.83	0.80	0.81	0.78	0.74	0.74	0.74	0.74	0.74	0.74
4.00	1.10	0.95	1.06	0.99	0.94	0.90	0.88	0.85	0.85	0.83	0.79	0.79	0.79	0.79	0.79	0.79
5.00	1.14	0.98	1.10	1.02	0.96	0.93	0.90	0.88	0.88	0.86	0.82	0.82	0.82	0.82	0.82	0.82

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	37441	33837	31907	31297	31907	33837	37441
50.0	33036	29593	27773	27203	27773	29593	33036
55.0	28281	25106	23451	22935	23451	25106	28281
60.0	23085	20304	18874	18432	18874	20304	23085
65.0	18360	15992	14792	14423	14792	15992	18360
70.0	14546	12539	11538	11232	11538	12539	14546
75.0	11106	9466	8662	8418	8662	9466	11106
80.0	7309	6153	5596	5429	5596	6153	7309
85.0	4479	3717	3358	3251	3358	3717	4479
90.0	3071	2508	2248	2172	2248	2508	3071

(cd/m²)

2025-03-13