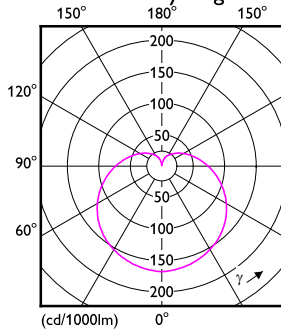


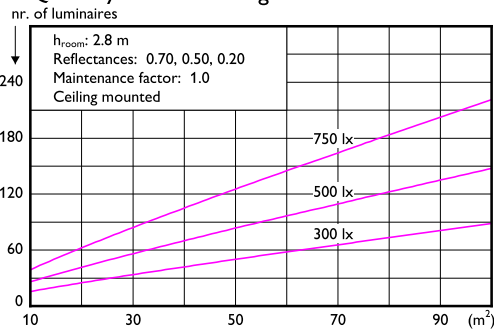
1 x 9290037511 5.0W 4000K

1 x 450 lm

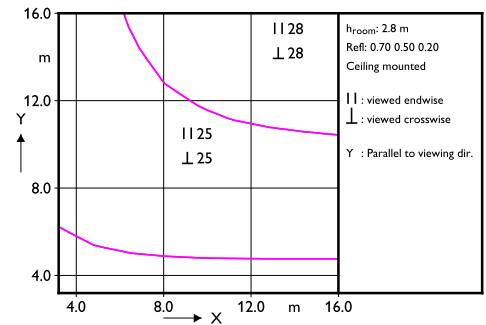
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.26
Service downward 0.74

CIE flux code 32 60 82 74 100

UGRcen (4Hx8H, 0.25H) 25

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
0.60	0.38	0.36	0.36	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.30	0.25	0.25
1.25	0.63	0.58	0.60	0.58	0.55	0.48	0.44	0.38	0.40	0.35	0.29	0.29
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.48	0.43	0.44	0.40	0.33	0.33
2.00	0.79	0.71	0.74	0.71	0.67	0.61	0.56	0.51	0.51	0.47	0.39	0.39
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.61	0.56	0.55	0.52	0.44	0.44
3.00	0.90	0.79	0.85	0.80	0.76	0.70	0.64	0.60	0.59	0.55	0.47	0.47
4.00	0.97	0.84	0.91	0.85	0.80	0.75	0.69	0.66	0.63	0.60	0.52	0.52
5.00	1.01	0.87	0.95	0.89	0.83	0.79	0.72	0.69	0.66	0.64	0.55	0.55

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13297	12064	11400	11190	11400	12064	13297
50.0	12850	11556	10868	10652	10868	11556	12850
55.0	12437	11083	10373	10152	10373	11083	12437
60.0	12070	10656	9924	9697	9924	10656	12070
65.0	11735	10257	9504	9272	9504	10257	11735
70.0	11451	9902	9126	8888	9126	9902	11451
75.0	11205	9576	8774	8531	8774	9576	11205
80.0	11047	9318	8484	8232	8484	9318	11047
85.0	10975	9120	8244	7983	8244	9120	10975
90.0	11021	8999	8068	7793	8068	8999	11021

(cd/m²)

2024-01-03