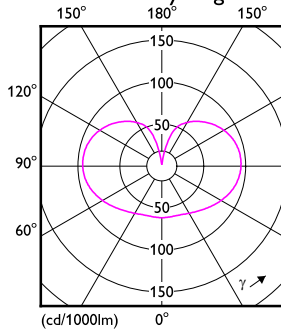
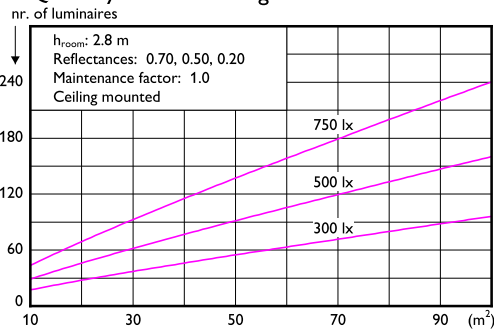


1 x 9290037993 2200-2700K 3.4W**1 x 470 lm**

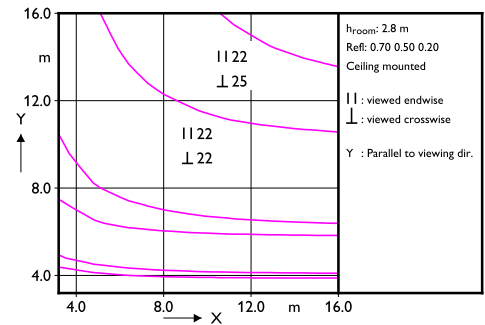
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 20 44 71 50 100

UGRcen (4Hx8H, 0.25H) 22

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			
	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.00 0.00
0.60	0.34	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.11	0.06	0.06
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.20	0.16	0.09	0.09
1.00	0.50	0.46	0.45	0.44	0.42	0.35	0.29	0.24	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.27	0.23	0.14	0.14
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.17	0.17
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.42	0.39	0.26	0.26
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.46	0.44	0.30	0.30
5.00	0.94	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.49	0.47	0.32	0.32

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4351	3697	3311	3104	3034	3088	3277
50.0	4623	3867	3432	3202	3125	3184	3393
55.0	4962	4084	3592	3335	3249	3315	3548
60.0	5366	4342	3784	3496	3400	3474	3735
65.0	5835	4637	4002	3679	3572	3655	3947
70.0	6388	4978	4251	3888	3769	3861	4189
75.0	7027	5358	4526	4116	3984	4086	4455
80.0	7781	5788	4830	4368	4219	4334	4751
85.0	8695	6285	5175	4649	4481	4611	5083
90.0	9822	6860	5562	4961	4771	4917	5457

(cd/m²)

2024-06-18