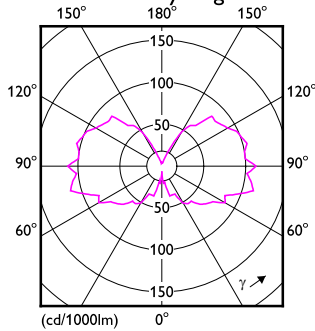
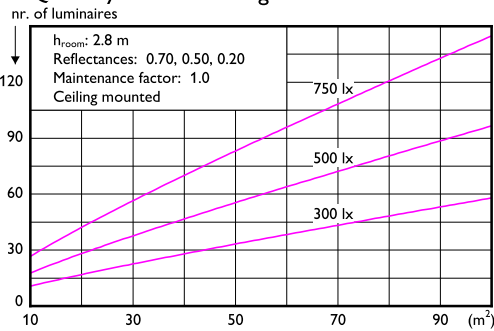


1 x 9290031007 5.9W**1 x 806 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.51
 Service downward 0.49

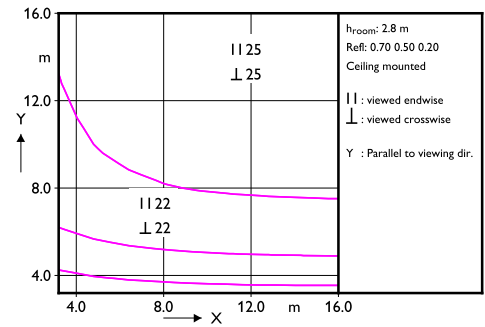
CIE flux code 14 36 66 49 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram**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	0.00	0.00
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.12	0.13	0.10	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	0.06
1.00	0.48	0.44	0.43	0.42	0.40	0.32	0.27	0.21	0.21	0.17	0.09	0.09
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.31	0.26	0.25	0.21	0.11	0.11
1.50	0.61	0.55	0.55	0.53	0.50	0.43	0.35	0.30	0.28	0.24	0.13	0.13
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.41	0.36	0.33	0.29	0.17	0.17
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.33	0.20	0.20
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.49	0.45	0.40	0.36	0.23	0.23
4.00	0.87	0.76	0.79	0.74	0.70	0.64	0.54	0.50	0.44	0.41	0.27	0.27
5.00	0.92	0.79	0.83	0.78	0.73	0.68	0.57	0.54	0.47	0.44	0.29	0.29

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3290	3086	2970	2933	2970	3086	3290
50.0	3726	3467	3323	3276	3323	3467	3726
55.0	4163	3841	3663	3606	3663	3841	4163
60.0	5205	4757	4513	4435	4513	4757	5205
65.0	5320	4810	4537	4451	4537	4810	5320
70.0	6786	6059	5677	5558	5677	6059	6786
75.0	8787	7730	7187	7018	7187	7730	8787
80.0	9541	8240	7590	7391	7590	8240	9541
85.0	10458	8820	8030	7791	8030	8820	10458
90.0	13877	11330	10159	9812	10159	11330	13877

(cd/m²)

2023-09-20