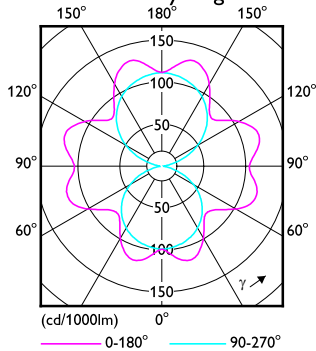


1 x 929003730800**1 x 2700 lm**

Polar intensity diagram

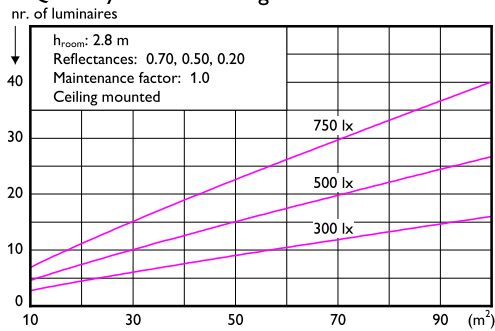


Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 32 55 78 48 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

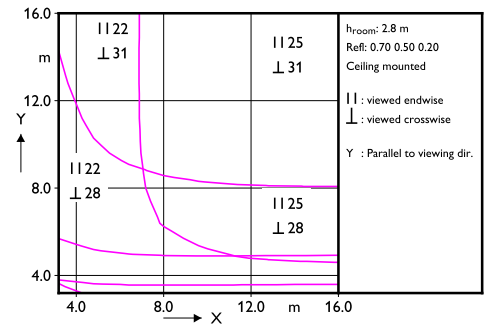


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.37	0.36	0.35	0.34	0.33	0.26	0.22	0.18	0.19	0.15	0.10	0.00
0.80	0.46	0.44	0.43	0.41	0.40	0.33	0.28	0.24	0.23	0.20	0.13	0.00
1.00	0.54	0.50	0.49	0.47	0.46	0.39	0.33	0.28	0.27	0.24	0.16	0.00
1.25	0.61	0.56	0.56	0.53	0.51	0.44	0.38	0.33	0.31	0.28	0.18	0.00
1.50	0.67	0.60	0.61	0.58	0.56	0.49	0.41	0.37	0.34	0.31	0.21	0.00
2.00	0.75	0.67	0.69	0.65	0.62	0.56	0.47	0.43	0.39	0.36	0.24	0.00
2.50	0.81	0.72	0.74	0.70	0.66	0.61	0.52	0.48	0.43	0.40	0.27	0.00
3.00	0.86	0.75	0.78	0.73	0.69	0.64	0.55	0.51	0.45	0.43	0.29	0.00
4.00	0.92	0.80	0.83	0.78	0.74	0.69	0.59	0.56	0.49	0.47	0.32	0.00
5.00	0.96	0.82	0.87	0.81	0.76	0.73	0.62	0.59	0.51	0.49	0.34	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23084	22209	21814	23450	27809	31847	33066
50.0	24262	22945	21538	21079	24458	29676	31349
55.0	27334	25467	22831	20533	21309	26992	29138
60.0	31493	29268	25728	21474	19239	23583	26267
65.0	35641	33310	29563	24019	18855	19674	22630
70.0	38611	36205	32998	27593	19938	15986	18097
75.0	40520	38059	35096	30503	22492	13361	12451
80.0	41250	38819	36186	32117	24712	12209	7022
85.0	41494	38982	36397	32633	25570	11988	3409
90.0	43985	41205	38396	34466	27156	12681	3927

(cd/m²)

2023-07-19