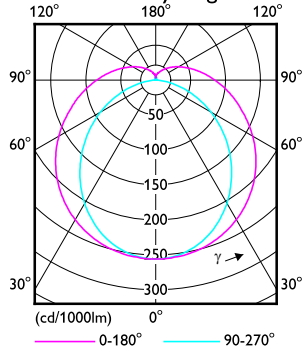
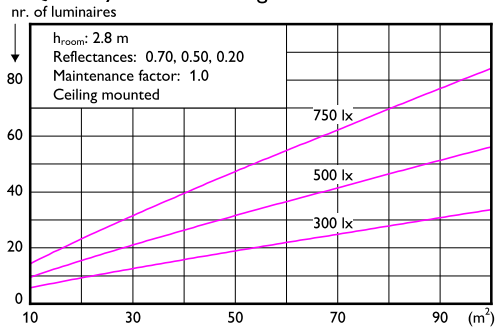


1 x TLED 7.6W 3000K 9290042602**1 x 1090 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

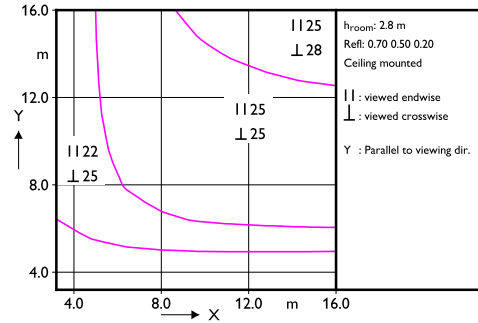
CIE flux code 40 69 88 85 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.43	0.41	0.51	0.49	0.48	0.40	0.32	0.31	0.26	0.29	0.25	0.22
1.00	0.53	0.50	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	0.28
1.25	0.61	0.57	0.66	0.64	0.61	0.54	0.51	0.46	0.49	0.44	0.40	0.34
1.50	0.69	0.63	0.72	0.69	0.66	0.59	0.56	0.51	0.53	0.49	0.44	0.40
2.00	0.75	0.68	0.81	0.77	0.73	0.67	0.64	0.59	0.60	0.57	0.51	0.44
2.50	0.85	0.76	0.89	0.87	0.82	0.78	0.73	0.69	0.65	0.62	0.56	0.51
3.00	0.91	0.81	0.92	0.88	0.82	0.77	0.73	0.69	0.65	0.62	0.56	0.51
4.00	0.96	0.84	0.97	0.91	0.86	0.82	0.77	0.74	0.73	0.71	0.65	0.60
5.00	1.02	0.89	1.01	0.95	0.89	0.85	0.81	0.78	0.76	0.74	0.68	0.65

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10238	9923	9938	10302	11100	12479	14757
50.0	9636	9278	9255	9583	10318	11667	14044
55.0	9058	8661	8600	8889	9534	10809	13230
60.0	8498	8071	7979	8236	8760	9911	12307
65.0	7966	7516	7398	7628	8002	8971	11243
70.0	7484	7014	6874	7080	7276	8001	10012
75.0	7066	6582	6430	6629	6611	7006	8492
80.0	6708	6207	6042	6233	5977	5946	6397
85.0	6389	5872	5695	5885	5425	4958	3486
90.0	6121	5594	5419	5631	5184	4715	994

(cd/m²)

2024-11-29