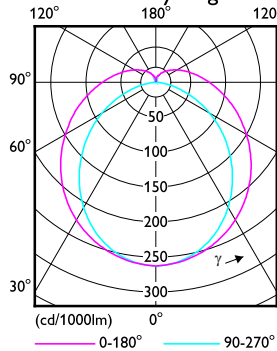
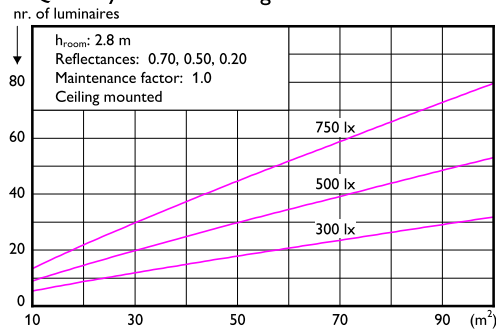


1 x TLED 7.6W 6500K 9290042706**1 x 1150 lm****Polar intensity diagram**

Light output ratio 1.00
Service upward 0.15
Service downward 0.85

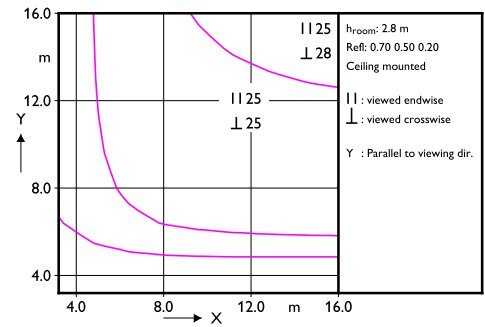
CIE flux code 41 69 88 85 100

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	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.43	0.41	0.42	0.41	0.40	0.33	0.31	0.27	0.30	0.26	0.23	0.23
0.80	0.53	0.50	0.51	0.50	0.49	0.41	0.39	0.34	0.37	0.33	0.29	0.29
1.00	0.61	0.57	0.59	0.57	0.55	0.48	0.45	0.40	0.43	0.39	0.35	0.35
1.25	0.69	0.64	0.67	0.64	0.62	0.54	0.52	0.47	0.49	0.45	0.40	0.40
1.50	0.76	0.69	0.72	0.69	0.66	0.59	0.56	0.52	0.54	0.49	0.45	0.45
2.00	0.85	0.76	0.81	0.77	0.74	0.67	0.64	0.60	0.61	0.57	0.52	0.52
2.50	0.92	0.81	0.87	0.83	0.78	0.73	0.69	0.65	0.65	0.62	0.57	0.57
3.00	0.96	0.84	0.92	0.86	0.82	0.77	0.73	0.69	0.69	0.66	0.60	0.60
4.00	1.03	0.89	0.98	0.91	0.86	0.82	0.78	0.74	0.74	0.71	0.65	0.65
5.00	1.07	0.91	1.01	0.95	0.89	0.85	0.81	0.78	0.76	0.74	0.68	0.68

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10364	10290	10575	10898	11650	13163	15652
50.0	9661	9573	9848	10097	10778	12241	14810
55.0	8997	8896	9161	9357	9989	11320	13849
60.0	8372	8261	8517	8638	9187	10343	12761
65.0	7817	7714	7982	7998	8419	9323	11481
70.0	7323	7195	7438	7380	7710	8294	10005
75.0	6845	6712	6953	6830	7078	7245	8154
80.0	6434	6297	6540	6365	6552	6274	5952
85.0	6092	5953	6204	5996	6153	5567	3617
90.0	5835	5692	5958	5744	5929	5572	3702

(cd/m²)

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2025-06-06