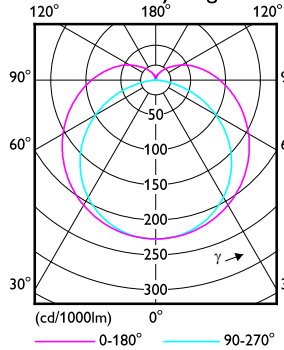


1 x TLED 13.5W 3000K 9290042418

1 x 2300 lm

Polar intensity diagram

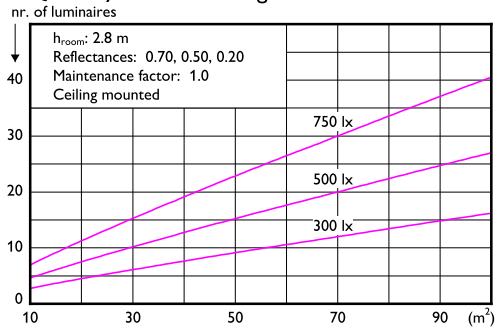


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

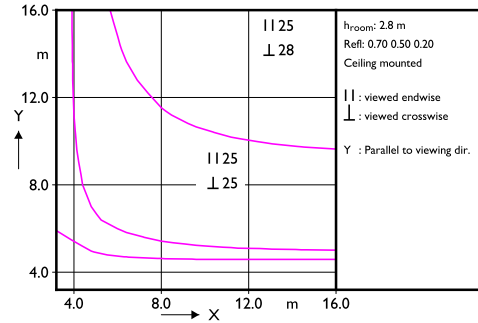


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.40	0.39	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21	0.21
0.80	0.52	0.48	0.47	0.50	0.48	0.47	0.37	0.32	0.35	0.30	0.27	0.27
1.00	0.60	0.55	0.54	0.57	0.55	0.54	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.60	0.65	0.62	0.60	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.65	0.71	0.68	0.65	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.72	0.80	0.76	0.72	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.77	0.86	0.81	0.77	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.79	0.90	0.85	0.81	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.85	0.96	0.90	0.85	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	0.88	1.00	0.94	0.88	0.79	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9884	9945	10216	10708	11596	13178	16190
50.0	9413	9468	9709	10149	10967	12525	15810
55.0	8980	9024	9232	9608	10298	11794	15320
60.0	8583	8612	8789	9090	9662	10974	14668
65.0	8215	8240	8379	8603	9017	10041	13780
70.0	7887	7891	8011	8144	8376	9006	12611
75.0	7596	7589	7674	7729	7767	7881	10825
80.0	7351	7332	7397	7368	7239	6670	8211
85.0	7153	7123	7165	7079	6804	5582	4578
90.0	7011	6972	6999	6899	6503	4942	262

(cd/m²)

2024-11-29