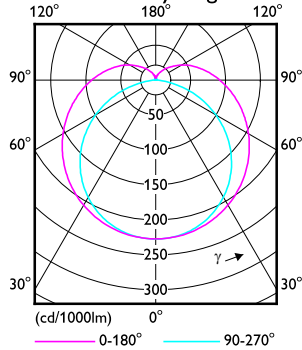


1 x TLED 13.5W 4000K 9290042431

1 x 2500 lm

Polar intensity diagram

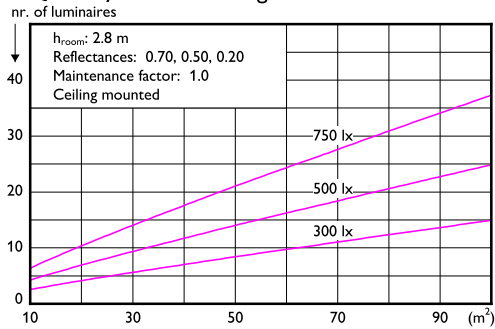


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

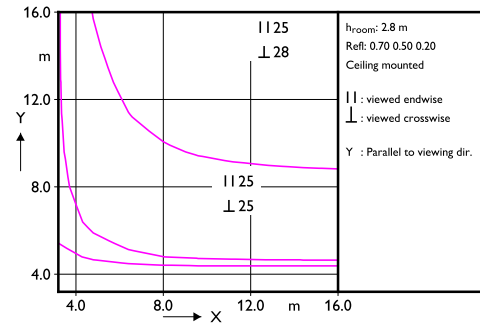


Utilisation factor table

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	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21
0.80	0.52	0.48	0.47	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27
1.00	0.60	0.55	0.54	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32
1.25	0.68	0.62	0.60	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38
1.50	0.74	0.67	0.65	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42
2.00	0.83	0.75	0.72	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49
2.50	0.90	0.80	0.77	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54
3.00	0.95	0.83	0.79	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58
4.00	1.01	0.88	0.85	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63
5.00	1.06	0.91	0.88	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	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	10743	10810	11104	11639	12605	14323	17597
50.0	10231	10292	10553	11032	11920	13614	17185
55.0	9761	9809	10035	10443	11194	12820	16652
60.0	9330	9361	9553	9881	10502	11928	15944
65.0	8929	8956	9107	9351	9801	10914	14978
70.0	8573	8577	8707	8852	9104	9790	13707
75.0	8257	8249	8342	8401	8443	8566	11767
80.0	7990	7970	8040	8009	7868	7250	8925
85.0	7775	7743	7788	7695	7395	6067	4977
90.0	7620	7579	7608	7499	7069	5372	285

(cd/m²)

2024-11-29