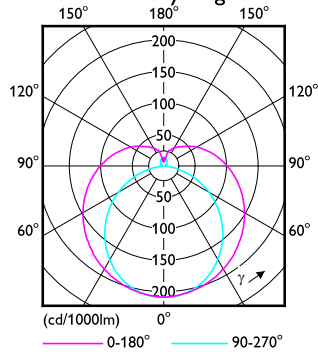


1 x TLED 13W 6500K 9290038062

1 x 2100 lm

Polar intensity diagram

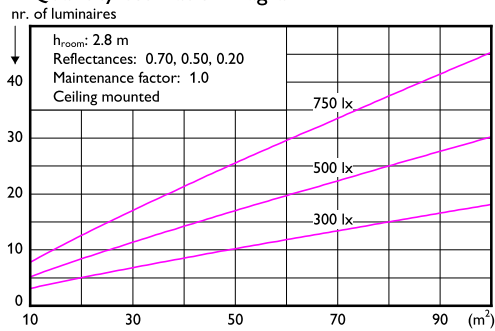


Light output ratio 1.01
 Service upward 0.23
 Service downward 0.78

CIE flux code 37 65 85 77 101

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

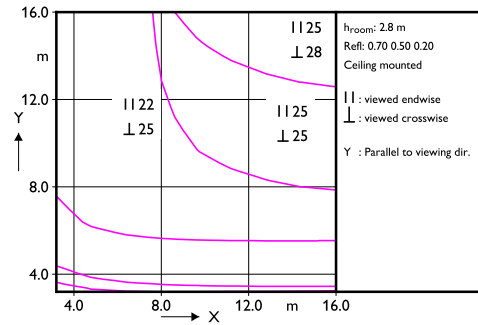


Utilisation factor table

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	0.41	0.39	0.30	0.39	0.38	0.30	0.28	0.23	0.26	0.22	0.19	0.19
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.35	0.30	0.33	0.28	0.24	0.24
1.00	0.59	0.55	0.56	0.54	0.52	0.45	0.42	0.36	0.39	0.34	0.29	0.29
1.25	0.67	0.61	0.64	0.61	0.59	0.51	0.48	0.42	0.44	0.40	0.34	0.34
1.50	0.73	0.66	0.69	0.66	0.64	0.56	0.52	0.47	0.48	0.44	0.38	0.38
2.00	0.83	0.74	0.78	0.74	0.71	0.64	0.60	0.55	0.55	0.51	0.45	0.45
2.50	0.89	0.79	0.84	0.80	0.75	0.70	0.65	0.60	0.60	0.56	0.49	0.49
3.00	0.94	0.82	0.89	0.83	0.79	0.74	0.68	0.64	0.63	0.60	0.52	0.52
4.00	1.00	0.87	0.94	0.89	0.83	0.79	0.73	0.70	0.68	0.65	0.57	0.57
5.00	1.04	0.90	0.98	0.92	0.86	0.82	0.76	0.73	0.71	0.68	0.60	0.60

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8401	8309	8504	8702	9230	10540	12685
50.0	8094	7968	8141	8255	8699	9993	12255
55.0	7818	7659	7809	7831	8176	9416	11759
60.0	7575	7393	7531	7455	7688	8816	11163
65.0	7375	7164	7285	7108	7220	8174	10420
70.0	7217	6978	7087	6806	6790	7487	9454
75.0	7095	6831	6935	6567	6442	6787	8174
80.0	7013	6728	6832	6393	6181	6091	6363
85.0	6995	6692	6809	6317	6046	5555	3786
90.0	7036	6717	6860	6357	6110	5788	3068

(cd/m²)