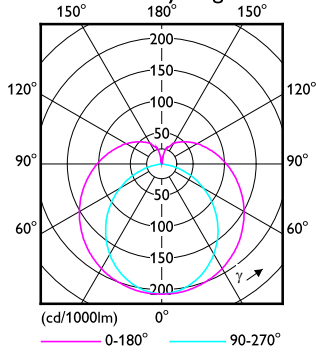


1 x TLED 7W 3000K 9290037951

1 x 1000 lm

Polar intensity diagram

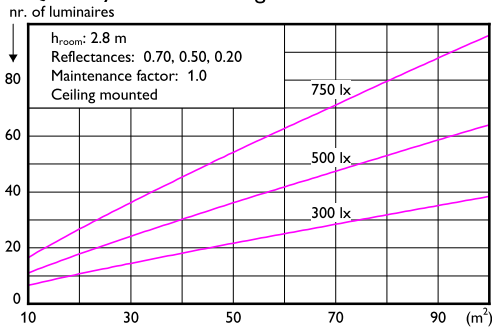


Light output ratio 1.00  
 Service upward 0.24  
 Service downward 0.76

CIE flux code 37 65 86 76 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

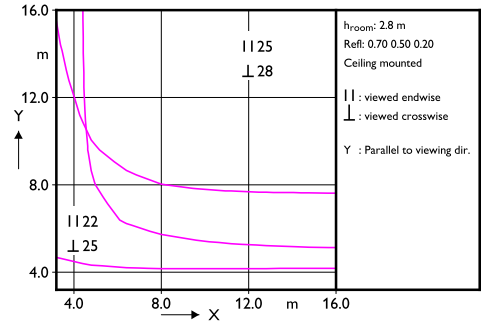


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.80	0.50	0.30	0.50	0.50	0.50 0.30	0.30	0.10	0.30 0.10	0.10	0.10	0.10 0.10	0.00
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18		
0.80	0.50	0.47	0.48	0.47	0.45	0.38	0.35	0.30	0.32	0.28	0.24		
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.28		
1.25	0.66	0.61	0.63	0.60	0.58	0.51	0.47	0.42	0.43	0.39	0.33		
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.37		
2.00	0.82	0.73	0.77	0.73	0.70	0.64	0.59	0.54	0.54	0.51	0.44		
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.48		
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.62	0.59	0.52		
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.72	0.69	0.67	0.64	0.56		
5.00	1.04	0.89	0.97	0.91	0.85	0.82	0.76	0.73	0.70	0.67	0.59		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13621	13300	13428	13547	14134	15973	19003
50.0	13102	12733	12828	12816	13266	15061	18224
55.0	12654	12228	12284	12117	12392	14083	17307
60.0	12261	11788	11812	11488	11574	13072	16224
65.0	11934	11415	11413	10920	10796	12055	15059
70.0	11652	11094	11073	10425	10098	10903	13278
75.0	11453	10859	10831	10077	9614	9790	10908
80.0	11321	10698	10676	9800	9170	8637	7616
85.0	11296	10643	10637	9681	8950	7849	3232
90.0	11383	10709	10749	9770	9046	8376	844

(cd/m<sup>2</sup>)

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