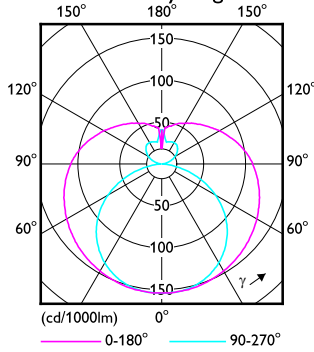


1 x TLED 15.3W 3500K 9290043515

1 x 2000 lm

Polar intensity diagram

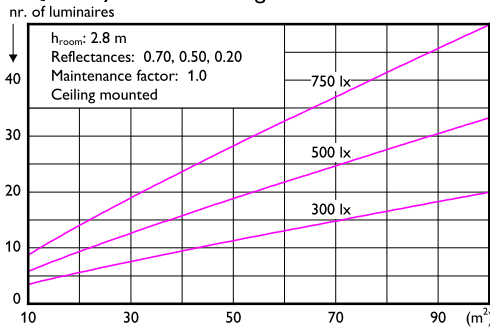


Light output ratio 1.01  
 Service upward 0.33  
 Service downward 0.68

CIE flux code 33 61 83 67 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

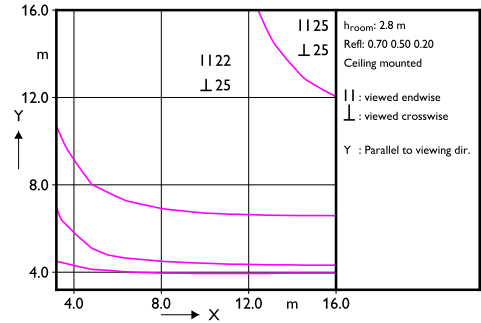


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)									
	0.80		0.70		0.50		0.30		0.00	
	0.80	0.50	0.70	0.50	0.50	0.30	0.10	0.30	0.10	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.18
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.37	0.32	0.33	0.29
1.25	0.64	0.59	0.60	0.58	0.56	0.48	0.43	0.38	0.39	0.34
1.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39
2.00	0.80	0.71	0.74	0.71	0.67	0.61	0.55	0.50	0.49	0.45
2.50	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.55	0.53	0.50
3.00	0.91	0.79	0.85	0.80	0.75	0.70	0.63	0.59	0.57	0.53
4.00	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.61	0.58
5.00	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.68	0.64	0.61

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6593	6557	6750	6959	7443	8473	10162
50.0	6469	6420	6616	6752	7170	8211	10035
55.0	6409	6327	6504	6564	6906	7909	9813
60.0	6371	6258	6421	6391	6638	7555	9473
65.0	6369	6242	6411	6274	6401	7165	8986
70.0	6434	6273	6432	6197	6212	6729	8246
75.0	6542	6349	6502	6174	6084	6300	7304
80.0	6696	6484	6654	6243	6062	5853	5682
85.0	6901	6677	6884	6427	6223	5626	3270
90.0	7218	6961	7194	6754	6652	6229	1400

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

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