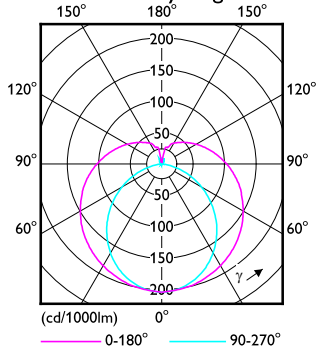


1 x TLED 8W 3000K 9290038057

1 x 1150 lm

Polar intensity diagram

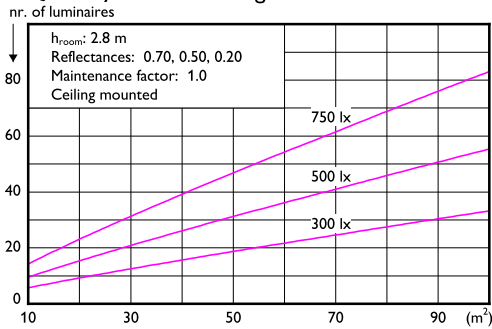


Light output ratio 1.01  
 Service upward 0.24  
 Service downward 0.77

CIE flux code 37 64 85 76 101

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

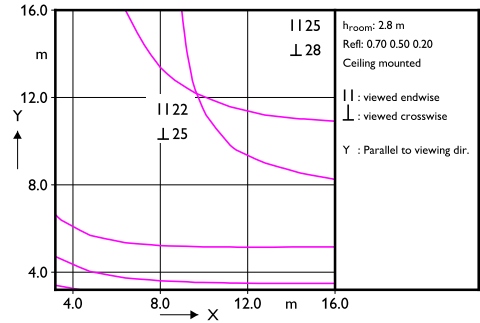


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.41	0.39	0.39	0.39	0.38	0.30	0.28	0.24	0.26	0.22	0.19		
0.80	0.51	0.48	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.28	0.24		
1.00	0.59	0.55	0.56	0.54	0.52	0.44	0.41	0.36	0.38	0.34	0.29		
1.25	0.67	0.61	0.63	0.61	0.58	0.51	0.47	0.42	0.44	0.39	0.33		
1.50	0.73	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	0.78	0.74	0.70	0.64	0.59	0.55	0.55	0.51	0.44		
2.50	0.89	0.78	0.84	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.48		
3.00	0.94	0.82	0.88	0.83	0.79	0.73	0.68	0.64	0.63	0.59	0.52		
4.00	1.00	0.87	0.94	0.88	0.83	0.79	0.73	0.69	0.67	0.64	0.56		
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.76	0.73	0.70	0.68	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	9202	9022	9149	9219	9607	10724	12581
50.0	8893	8682	8792	8777	9079	10112	11959
55.0	8615	8372	8463	8354	8553	9462	11238
60.0	8375	8118	8211	7986	8050	8780	10381
65.0	8171	7906	8006	7671	7601	8092	9386
70.0	8023	7726	7813	7391	7217	7387	8136
75.0	7945	7604	7668	7175	6915	6653	6410
80.0	7855	7510	7598	7051	6731	5991	4132
85.0	7833	7473	7580	7011	6684	5635	1459
90.0	7887	7514	7658	7089	6812	6137	457

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

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2024-05-28