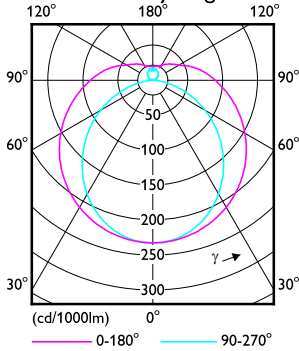


1 x TLED 8.3W 4000K 9290023872

1 x 1250 lm

Polar intensity diagram

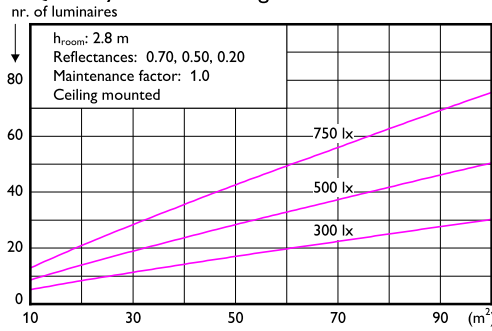


Light output ratio 0.99
 Service upward 0.19
 Service downward 0.80

CIE flux code 39 67 87 81 99

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

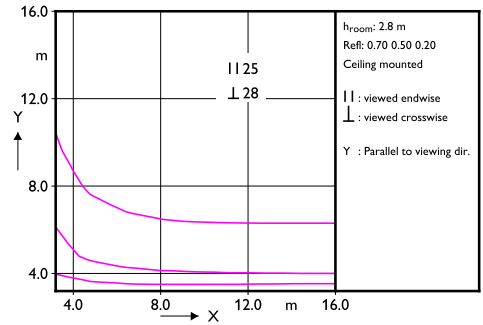


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.42	0.40	0.40	0.39	0.38	0.31	0.29	0.25	0.28	0.24	0.20	0.00	
0.80	0.51	0.48	0.49	0.48	0.46	0.39	0.37	0.32	0.34	0.30	0.26	0.00	
1.00	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.38	0.40	0.36	0.31	0.00	
1.25	0.67	0.62	0.64	0.62	0.59	0.52	0.49	0.44	0.46	0.42	0.37	0.00	
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.54	0.49	0.50	0.46	0.41	0.00	
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.61	0.57	0.57	0.53	0.48	0.00	
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.58	0.52	0.00	
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.65	0.62	0.56	0.00	
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.74	0.71	0.70	0.67	0.60	0.00	
5.00	1.04	0.89	0.98	0.92	0.86	0.83	0.78	0.75	0.73	0.70	0.63	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	16896	16838	16976	17352	18295	20477	25155
50.0	16028	15939	16013	16258	17023	19078	24155
55.0	15220	15106	15115	15224	15778	17604	22907
60.0	14469	14336	14287	14266	14570	16040	21509
65.0	13785	13632	13541	13389	13418	14397	19841
70.0	13161	12999	12878	12605	12352	12701	17900
75.0	12618	12453	12310	11937	11417	10939	15322
80.0	12160	11991	11836	11405	10698	9180	11927
85.0	11814	11643	11494	11027	10157	7730	7557
90.0	11602	11426	11306	10884	9919	7041	4141

(cd/m²)