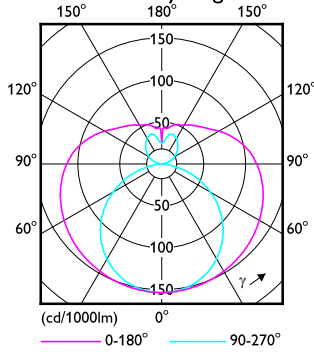


1 x TLED 15.5W 3000K 9290036481

1 x 2200 lm

Polar intensity diagram

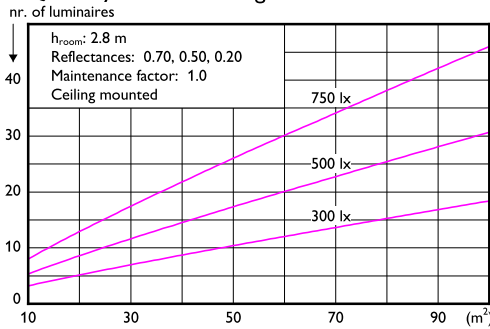


Light output ratio 1.00  
 Service upward 0.33  
 Service downward 0.67

CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

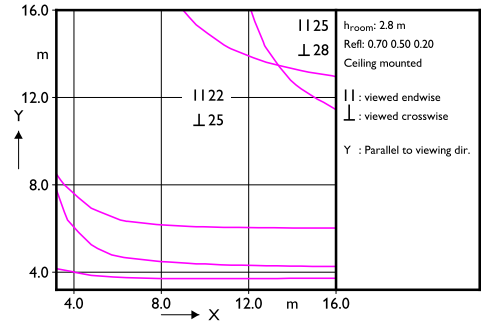


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80		0.70		0.50		0.30		0.10		0.00	
	0.80	0.10	0.50	0.10	0.50	0.10	0.50	0.10	0.30	0.10	0.30	0.10
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	
1.00	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	
1.50	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.54	0.52	0.49	0.40	
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	0.43	
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7343	7239	7385	7464	7804	8799	10442
50.0	7250	7115	7244	7240	7498	8472	10195
55.0	7201	7033	7148	7049	7207	8122	9882
60.0	7197	6998	7101	6900	6944	7746	9460
65.0	7236	7008	7104	6794	6712	7342	8901
70.0	7324	7067	7162	6747	6541	6921	8134
75.0	7467	7183	7285	6773	6451	6484	7001
80.0	7666	7359	7479	6893	6492	6151	5542
85.0	7936	7605	7755	7131	6719	6043	3324
90.0	8284	7936	8137	7529	7214	6766	1809

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

2023-06-03