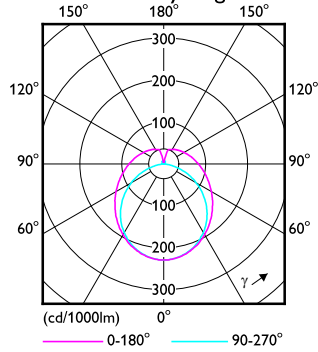


1 x TLED 11.5W 5000K 9290042830

1 x 2100 lm

Polar intensity diagram

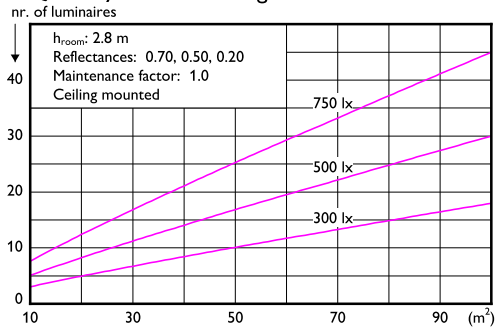


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 40 68 87 77 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

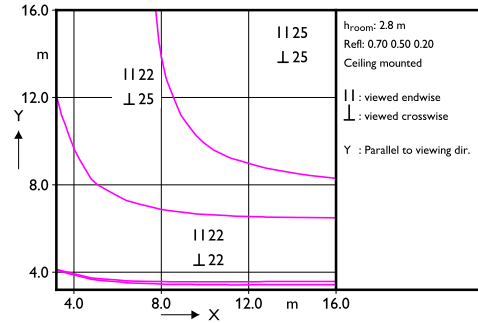


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.42	0.40	0.40	0.39	0.39	0.31	0.29	0.25	0.28	0.23	0.20	0.18	0.20	0.16	0.14	0.12
0.80	0.52	0.49	0.50	0.48	0.47	0.39	0.37	0.32	0.34	0.30	0.26	0.24	0.26	0.22	0.20	0.18
1.00	0.60	0.56	0.57	0.55	0.53	0.46	0.43	0.38	0.40	0.36	0.31	0.29	0.31	0.27	0.25	0.23
1.25	0.68	0.62	0.64	0.62	0.60	0.52	0.49	0.44	0.45	0.41	0.36	0.34	0.36	0.32	0.30	0.28
1.50	0.74	0.67	0.70	0.67	0.64	0.57	0.54	0.49	0.50	0.46	0.40	0.38	0.40	0.36	0.34	0.32
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.56	0.53	0.46	0.44	0.46	0.42	0.40	0.38
2.50	0.90	0.79	0.85	0.80	0.76	0.71	0.66	0.62	0.61	0.58	0.50	0.48	0.50	0.46	0.44	0.42
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.66	0.64	0.61	0.54	0.52	0.54	0.50	0.48	0.46
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.74	0.71	0.68	0.66	0.58	0.56	0.58	0.54	0.52	0.50
5.00	1.04	0.90	0.98	0.92	0.86	0.83	0.77	0.74	0.71	0.69	0.61	0.59	0.61	0.57	0.55	0.53

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8047	8028	8291	8763	9631	11278	13937
50.0	7536	7509	7770	8150	8927	10576	13412
55.0	7085	7030	7266	7566	8259	9852	12801
60.0	6708	6636	6860	7055	7630	9074	12007
65.0	6380	6297	6516	6602	7048	8293	11133
70.0	6119	6023	6239	6223	6547	7462	9929
75.0	5924	5821	6044	5956	6202	6669	8378
80.0	5804	5684	5908	5753	5926	5871	6246
85.0	5742	5624	5877	5693	5863	5334	3308
90.0	5774	5651	5937	5767	6028	5625	752

(cd/m²)

s25030005d

2025-06-09