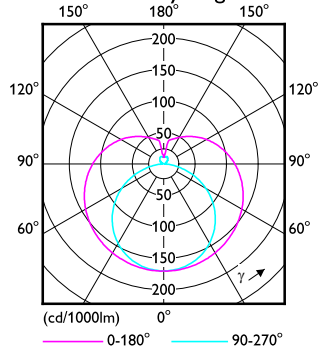


1 x TLED 7.7W 4000K 9290037955

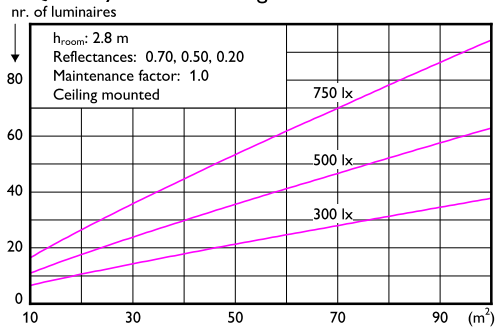
1 x 1050 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

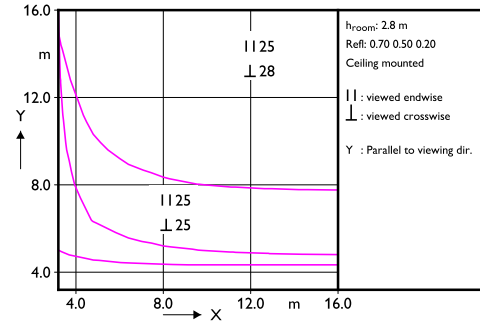
CIE flux code 34 62 84 71 100

UGRcen (4Hx8H, 0.25H) 26

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			
	0.80	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.23	0.19	0.15	0.15
0.80	0.49	0.46	0.46	0.45	0.43	0.36	0.33	0.28	0.30	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.50	0.42	0.38	0.33	0.35	0.30	0.25	0.25
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.29	0.29
1.50	0.70	0.64	0.66	0.63	0.61	0.54	0.49	0.44	0.44	0.40	0.33	0.33
2.00	0.80	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.39	0.39
2.50	0.86	0.76	0.81	0.76	0.72	0.67	0.61	0.57	0.55	0.52	0.43	0.43
3.00	0.91	0.80	0.85	0.80	0.76	0.71	0.64	0.61	0.58	0.55	0.47	0.47
4.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.66	0.63	0.60	0.51	0.51
5.00	1.02	0.87	0.95	0.89	0.83	0.79	0.72	0.70	0.66	0.63	0.54	0.54

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12731	12373	12427	12921	13932	15677	18562
50.0	12502	12052	12036	12479	13418	15151	18220
55.0	12320	11777	11685	12069	12901	14572	17776
60.0	12219	11578	11410	11736	12411	13945	17192
65.0	12170	11433	11193	11466	11935	13248	16407
70.0	12189	11354	11043	11268	11477	12460	15316
75.0	12282	11350	10976	11171	11065	11590	13766
80.0	12461	11432	11003	11188	10739	10690	11543
85.0	12740	11620	11156	11373	10629	10019	8430
90.0	13153	11941	11461	11764	11015	10479	7377

(cd/m²)

2025-04-28