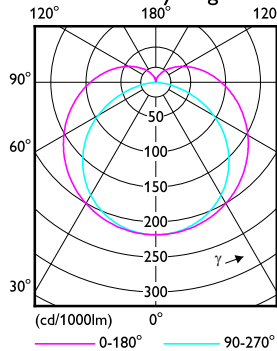


1 x TLED 15.6W 6500K 9290042708

1 x 2500 lm

Polar intensity diagram

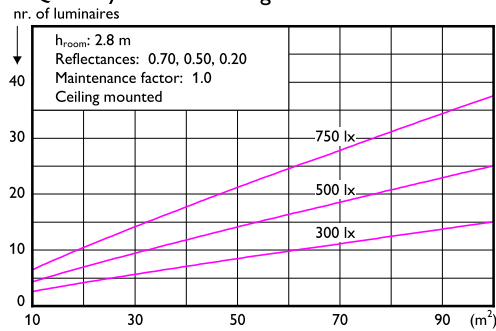


Light output ratio 1.00
Service upward 0.17
Service downward 0.83

CIE flux code 37 66 86 83 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

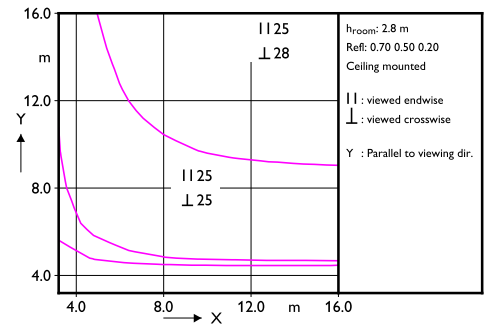


Utilisation factor table

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	0.00	0.00
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.29	0.24	0.27	0.23	0.20	0.20
0.80	0.51	0.48	0.49	0.48	0.46	0.38	0.36	0.31	0.34	0.30	0.26	0.26
1.00	0.59	0.55	0.57	0.55	0.53	0.45	0.43	0.37	0.40	0.35	0.31	0.31
1.25	0.67	0.62	0.64	0.62	0.59	0.52	0.49	0.44	0.46	0.41	0.37	0.37
1.50	0.73	0.67	0.70	0.67	0.64	0.57	0.54	0.49	0.51	0.46	0.41	0.41
2.00	0.83	0.74	0.79	0.75	0.72	0.65	0.61	0.57	0.58	0.54	0.48	0.48
2.50	0.89	0.79	0.85	0.80	0.76	0.71	0.66	0.62	0.63	0.59	0.53	0.53
3.00	0.94	0.82	0.90	0.84	0.80	0.75	0.70	0.66	0.66	0.63	0.57	0.57
4.00	1.01	0.87	0.96	0.90	0.84	0.80	0.75	0.72	0.71	0.68	0.61	0.61
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.74	0.71	0.64	0.64

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10524	10516	10879	11339	12275	14067	16993
50.0	10064	10034	10390	10777	11658	13463	16610
55.0	9636	9584	9930	10230	11032	12795	16112
60.0	9258	9176	9505	9702	10398	12038	15424
65.0	8913	8803	9117	9198	9769	11181	14472
70.0	8598	8464	8767	8726	9153	10206	13122
75.0	8323	8164	8459	8296	8577	9108	11154
80.0	8095	7908	8196	7921	8066	7957	8342
85.0	7906	7693	7981	7612	7644	6913	4039
90.0	7780	7548	7854	7425	7404	6891	427

(cd/m²)

s25040012c

2025-06-06