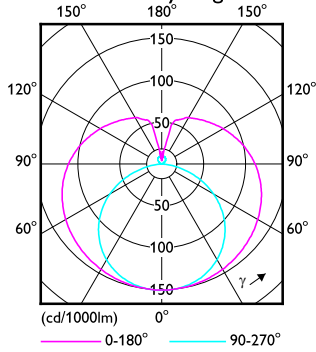


1 x TLED 18.5W 6500K 9290031259

1 x 2350 lm

Polar intensity diagram

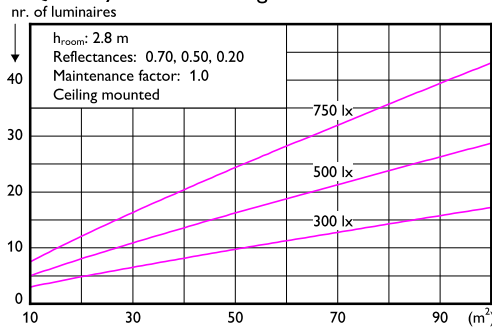


Light output ratio 1.00
Service upward 0.33
Service downward 0.67

CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

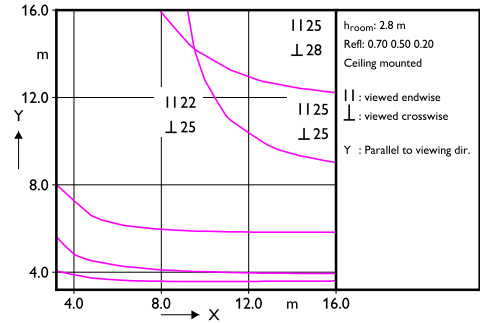


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	0.19
1.25	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.50	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	0.27
1.75	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	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	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	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	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	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	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	7705	7636	7832	8002	8471	9634	11543
50.0	7604	7508	7694	7784	8180	9341	11380
55.0	7566	7435	7605	7600	7901	9011	11124
60.0	7565	7403	7563	7449	7631	8634	10744
65.0	7609	7414	7566	7339	7396	8215	10190
70.0	7694	7474	7630	7288	7214	7738	9323
75.0	7845	7596	7760	7313	7119	7248	8077
80.0	8046	7772	7954	7427	7154	6802	6221
85.0	8315	8022	8241	7676	7400	6612	3371
90.0	8696	8377	8645	8091	7921	7387	837

(cd/m²)

s23030011c

2023-09-07