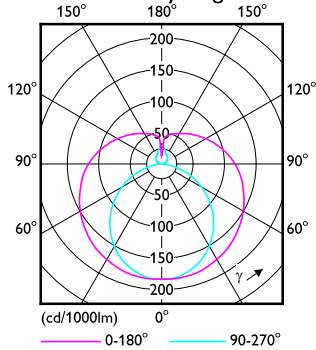


1 x TLED 16W 6500K 9290022105

1 x 2500 lm

Polar intensity diagram

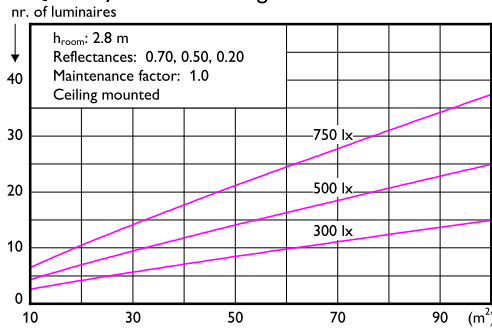


Light output ratio 1.06
Service upward 0.32
Service downward 0.74

CIE flux code 35 62 84 70 106

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

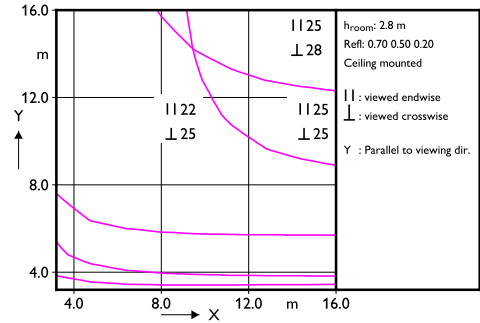


Utilisation factor table

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	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.60	0.56	0.57	0.55	0.53	0.45	0.41	0.36	0.37	0.33	0.26	0.26
1.25	0.68	0.63	0.64	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.31
1.50	0.75	0.68	0.70	0.67	0.64	0.57	0.52	0.47	0.47	0.42	0.35	0.35
2.00	0.85	0.76	0.79	0.75	0.72	0.65	0.59	0.54	0.53	0.50	0.41	0.41
2.50	0.91	0.81	0.86	0.81	0.77	0.71	0.64	0.60	0.58	0.55	0.46	0.46
3.00	0.96	0.84	0.90	0.85	0.80	0.75	0.68	0.64	0.62	0.58	0.49	0.49
4.00	1.03	0.89	0.96	0.90	0.85	0.80	0.73	0.70	0.66	0.63	0.53	0.53
5.00	1.08	0.92	1.00	0.94	0.88	0.84	0.77	0.73	0.69	0.67	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8613	8320	8302	8569	9134	10147	11841
50.0	8402	8057	7999	8239	8737	9709	11457
55.0	8245	7845	7744	7950	8350	9233	10965
60.0	8128	7671	7525	7698	7978	8733	10390
65.0	8055	7542	7353	7495	7628	8201	9678
70.0	8021	7463	7248	7382	7337	7665	8793
75.0	8080	7478	7244	7388	7132	7130	7594
80.0	8216	7562	7308	7469	6990	6591	5832
85.0	8397	7694	7430	7632	6993	6258	3314
90.0	8639	7900	7655	7958	7409	6931	1976

(cd/m²)

2020-03-30