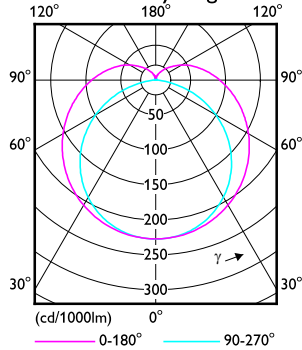


1 x TLED 16.7W 6500K 9290042429

1 x 3100 lm

Polar intensity diagram

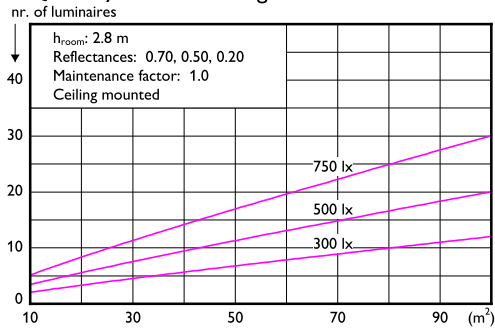


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

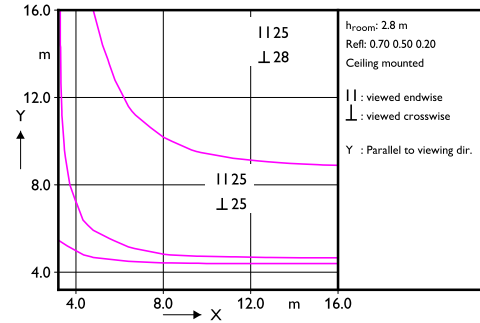


Utilisation factor table

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		
	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.20	0.10 0.10	0.30 0.10	0.10 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.00 0.00
0.60	0.42	0.40	0.40	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21
0.80	0.52	0.48	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27	0.27
1.00	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10657	10729	11028	11566	12534	14254	17528
50.0	10149	10216	10482	10964	11857	13554	17130
55.0	9683	9737	9968	10381	11137	12770	16615
60.0	9255	9292	9490	9824	10453	11889	15927
65.0	8858	8891	9048	9299	9758	10886	14987
70.0	8505	8515	8652	8805	9068	9773	13746
75.0	8191	8190	8290	8358	8414	8561	11843
80.0	7926	7914	7992	7971	7846	7256	9045
85.0	7713	7688	7743	7661	7380	6086	5134
90.0	7559	7526	7565	7469	7062	5407	354

(cd/m²)

2024-11-29