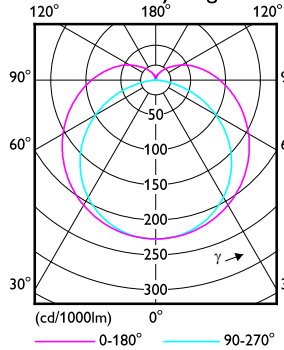


1 x TLED 16.7W 3000K 9290042427

1 x 2900 lm

Polar intensity diagram

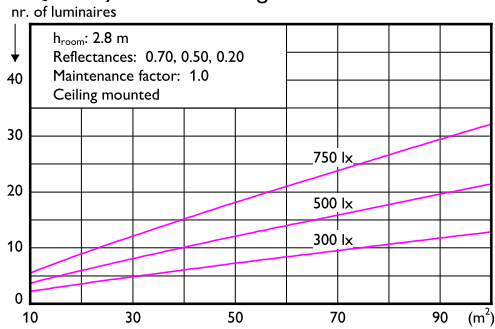


Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

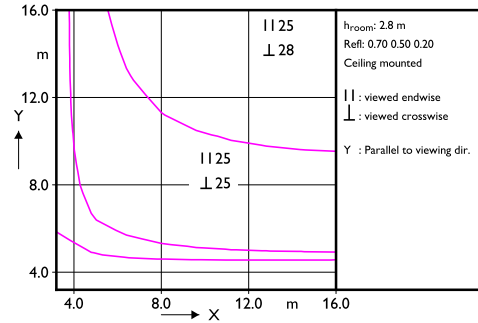


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.40	0.30	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21
0.80	0.52	0.48	0.30	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27
1.00	0.60	0.55	0.30	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32
1.25	0.68	0.62	0.30	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38
1.50	0.74	0.67	0.30	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42
2.00	0.83	0.75	0.30	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49
2.50	0.90	0.80	0.30	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54
3.00	0.95	0.83	0.30	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58
4.00	1.01	0.88	0.30	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63
5.00	1.06	0.91	0.30	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	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	9970	10037	10316	10820	11725	13334	16397
50.0	9495	9557	9805	10257	11092	12680	16025
55.0	9058	9108	9325	9711	10419	11946	15543
60.0	8658	8693	8878	9190	9778	11122	14900
65.0	8286	8318	8465	8700	9129	10183	14020
70.0	7956	7966	8094	8237	8483	9142	12859
75.0	7663	7662	7755	7819	7871	8008	11079
80.0	7414	7403	7476	7457	7340	6788	8462
85.0	7216	7192	7243	7167	6904	5693	4803
90.0	7072	7041	7077	6987	6606	5058	331

(cd/m²)

2024-11-29