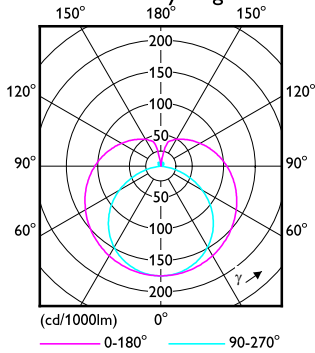


1 x TLED 10.9W 9290042551 3500K

1 x 2000 lm

Polar intensity diagram

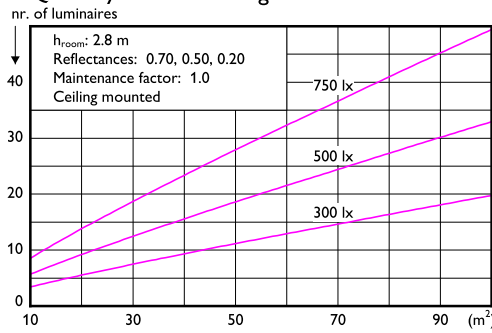


Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

CIE flux code 35 62 84 71 100

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

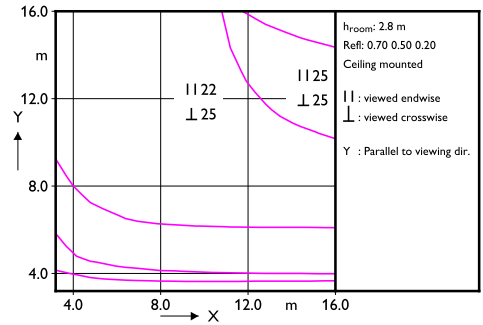


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.26	0.22	0.24	0.20	0.16		
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21		
1.00	0.57	0.53	0.54	0.52	0.50	0.42	0.39	0.34	0.35	0.31	0.25		
1.25	0.65	0.59	0.61	0.58	0.56	0.49	0.45	0.39	0.40	0.36	0.30		
1.50	0.71	0.64	0.66	0.64	0.61	0.54	0.49	0.44	0.44	0.40	0.33		
2.00	0.80	0.71	0.75	0.71	0.68	0.62	0.56	0.52	0.51	0.47	0.39		
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.55	0.52	0.44		
3.00	0.91	0.80	0.85	0.80	0.76	0.71	0.65	0.61	0.59	0.56	0.47		
4.00	0.97	0.84	0.91	0.86	0.80	0.76	0.69	0.66	0.63	0.60	0.51		
5.00	1.02	0.87	0.95	0.89	0.83	0.79	0.73	0.70	0.66	0.64	0.54		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7190	7139	7336	7515	7979	9055	10823
50.0	7000	6930	7123	7233	7634	8697	10567
55.0	6852	6762	6948	6984	7311	8310	10217
60.0	6736	6627	6811	6760	6996	7880	9749
65.0	6658	6530	6712	6570	6704	7393	9074
70.0	6625	6477	6661	6426	6454	6859	8126
75.0	6632	6468	6660	6341	6273	6305	6805
80.0	6687	6507	6715	6332	6199	5755	4747
85.0	6796	6603	6838	6418	6271	5472	1961
90.0	6981	6778	7058	6642	6569	6129	786

(cd/m²)

s24090011a

2024-11-14