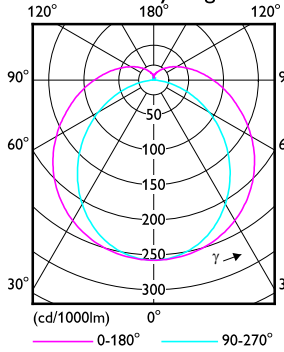


1 x TLED 7.6W 4000K 9290043061

1 x 1150 lm

Polar intensity diagram

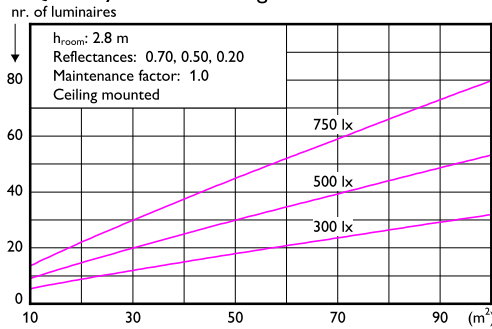


Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

CIE flux code 40 69 88 85 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

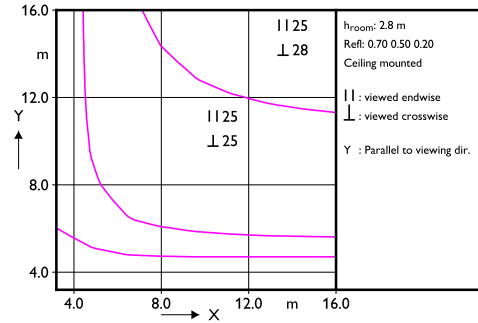


Utilisation factor table

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
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.43	0.41	0.41	0.40	0.40	0.32	0.31	0.26	0.29	0.25	0.22	0.22	
0.80	0.53	0.50	0.51	0.49	0.48	0.40	0.38	0.33	0.36	0.32	0.28	0.28	
1.00	0.61	0.57	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	0.34	
1.25	0.69	0.63	0.66	0.64	0.61	0.54	0.51	0.46	0.49	0.44	0.40	0.40	
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.53	0.49	0.44	0.44	
2.00	0.85	0.76	0.81	0.77	0.73	0.67	0.64	0.59	0.60	0.57	0.51	0.51	
2.50	0.91	0.81	0.87	0.82	0.78	0.73	0.69	0.65	0.65	0.62	0.56	0.56	
3.00	0.96	0.84	0.92	0.86	0.82	0.77	0.73	0.69	0.69	0.66	0.60	0.60	
4.00	1.02	0.89	0.97	0.91	0.86	0.82	0.77	0.74	0.73	0.71	0.65	0.65	
5.00	1.06	0.91	1.01	0.95	0.89	0.85	0.81	0.78	0.76	0.74	0.68	0.68	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10868	10533	10550	10936	11783	13247	15665
50.0	10229	9849	9824	10172	10953	12385	14908
55.0	9616	9195	9129	9437	10120	11474	14044
60.0	9021	8568	8470	8743	9299	10521	13064
65.0	8457	7979	7853	8098	8494	9523	11935
70.0	7945	7445	7297	7516	7724	8493	10628
75.0	7501	6987	6826	7037	7018	7437	9015
80.0	7121	6589	6414	6617	6345	6311	6791
85.0	6783	6233	6046	6247	5759	5263	3701
90.0	6498	5938	5752	5978	5503	5005	1055

(cd/m²)

2025-10-17