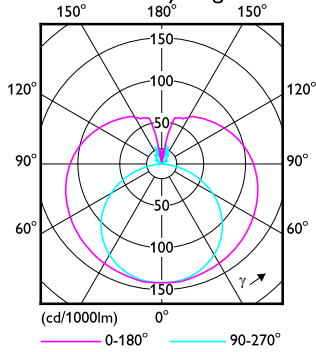


1 x TLED 25W 4000K 9290042637

1 x 3000 lm

Polar intensity diagram

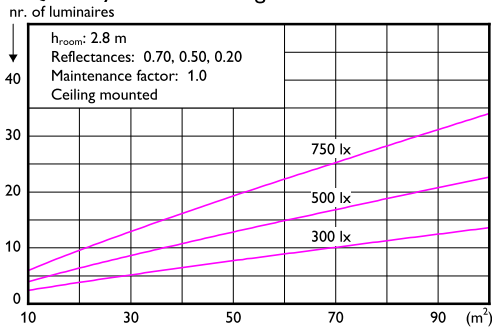


Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

CIE flux code 32 59 82 65 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

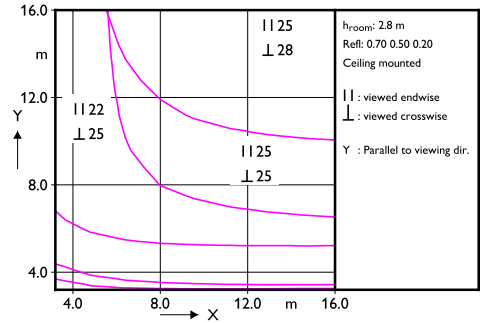


Utilisation factor table

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	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.21	0.18	0.13		
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.18		
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.32	0.28	0.22		
1.25	0.63	0.57	0.59	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26		
1.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.41	0.37	0.29		
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.53	0.48	0.47	0.43	0.34		
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.51	0.48	0.38		
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.61	0.57	0.54	0.51	0.41		
4.00	0.95	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.45		
5.00	1.00	0.86	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.48		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9319	9260	9524	9778	10408	11818	14135
50.0	9222	9133	9390	9559	10119	11530	14011
55.0	9183	9062	9313	9383	9854	11210	13797
60.0	9202	9050	9297	9257	9620	10853	13455
65.0	9281	9098	9348	9191	9436	10456	12927
70.0	9429	9215	9472	9200	9332	10047	12184
75.0	9649	9408	9685	9308	9341	9599	10934
80.0	9957	9690	10001	9549	9541	9239	9066
85.0	10365	10079	10447	9968	10015	9204	6289
90.0	10897	10596	11053	10628	10917	10341	5434

(cd/m²)

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2024-11-26