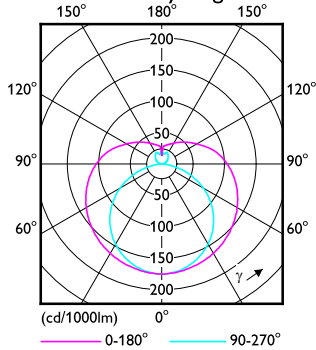


1 x TLED 25W 3500K 9290031224

1 x 3300 lm

Polar intensity diagram

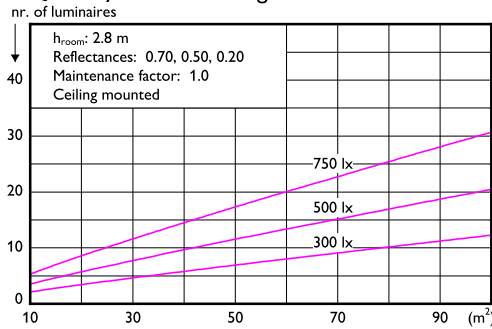


Light output ratio 0.97
Service upward 0.26
Service downward 0.71

CIE flux code 35 63 84 73 97

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

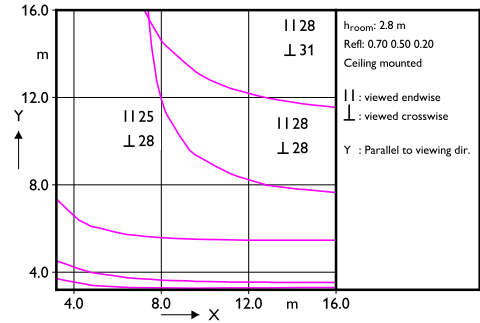


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.10	0.10
0.60	0.38	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.23	0.20	0.16	0.16	0.16	0.16	0.16	0.16
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.28	0.30	0.25	0.21	0.21	0.21	0.21	0.21	0.21
1.00	0.55	0.51	0.52	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.25	0.25	0.25	0.25	0.25	0.25
1.25	0.63	0.58	0.59	0.57	0.55	0.48	0.44	0.39	0.40	0.36	0.30	0.30	0.30	0.30	0.30	0.30
1.50	0.69	0.62	0.65	0.62	0.60	0.53	0.48	0.43	0.44	0.40	0.34	0.34	0.34	0.34	0.34	0.34
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.55	0.51	0.50	0.47	0.40	0.40	0.40	0.40	0.40	0.40
2.50	0.84	0.74	0.79	0.75	0.71	0.65	0.60	0.56	0.55	0.51	0.44	0.44	0.44	0.44	0.44	0.44
3.00	0.89	0.78	0.83	0.79	0.74	0.69	0.63	0.60	0.58	0.55	0.47	0.47	0.47	0.47	0.47	0.47
4.00	0.95	0.82	0.89	0.83	0.79	0.74	0.68	0.65	0.62	0.60	0.51	0.51	0.51	0.51	0.51	0.51
5.00	0.99	0.85	0.93	0.87	0.81	0.77	0.71	0.68	0.65	0.63	0.54	0.54	0.54	0.54	0.54	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	19765	19492	19888	20341	21559	24647	29703
50.0	19240	18905	19273	19557	20623	23710	29117
55.0	18861	18458	18798	18859	19698	22678	28328
60.0	18554	18094	18418	18239	18819	21546	27250
65.0	18349	17823	18126	17705	18014	20291	25720
70.0	18238	17657	17960	17269	17255	18890	23617
75.0	18221	17599	17928	16987	16675	17389	20518
80.0	18338	17654	17999	16870	16345	15894	15808
85.0	18613	17871	18260	17003	16374	14972	9345
90.0	19039	18269	18769	17476	16938	16096	5449

(cd/m²)

2021-11-11