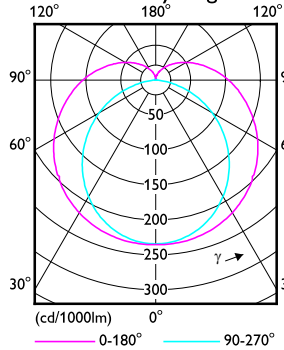


1 x TLED 24W 3000K 9290035543

1 x 3500 lm

Polar intensity diagram

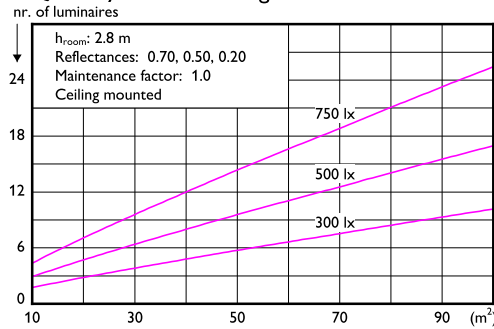


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

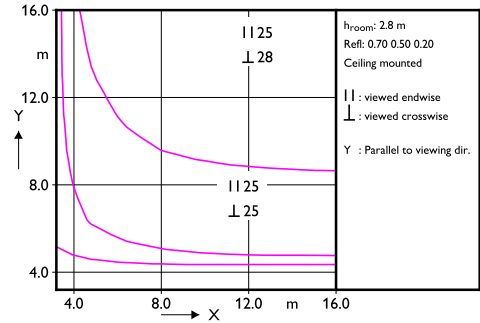


Utilisation factor table

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.44	0.42	0.42	0.41	0.40	0.33	0.31	0.26	0.29	0.25	0.22		
0.80	0.54	0.51	0.52	0.51	0.49	0.41	0.39	0.33	0.37	0.32	0.28		
1.00	0.63	0.58	0.60	0.58	0.56	0.48	0.45	0.40	0.43	0.38	0.33		
1.25	0.71	0.65	0.68	0.65	0.63	0.55	0.52	0.46	0.49	0.44	0.39		
1.50	0.77	0.70	0.74	0.71	0.68	0.60	0.57	0.52	0.54	0.49	0.44		
2.00	0.88	0.78	0.83	0.79	0.76	0.69	0.65	0.60	0.61	0.57	0.51		
2.50	0.94	0.83	0.90	0.85	0.81	0.75	0.70	0.66	0.66	0.63	0.56		
3.00	0.99	0.87	0.95	0.89	0.84	0.79	0.74	0.70	0.70	0.67	0.60		
4.00	1.06	0.92	1.01	0.95	0.89	0.84	0.80	0.76	0.75	0.72	0.65		
5.00	1.11	0.95	1.05	0.98	0.92	0.88	0.83	0.80	0.78	0.76	0.69		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11488	11224	11338	11862	12777	14361	16985
50.0	11102	10748	10783	11236	12087	13658	16441
55.0	10650	10237	10222	10634	11387	12892	15776
60.0	10226	9754	9687	10052	10676	12063	14989
65.0	9849	9319	9200	9518	9966	11153	13992
70.0	9507	8924	8759	9037	9271	10176	12759
75.0	9203	8569	8360	8604	8572	9067	11018
80.0	8956	8284	8052	8292	7953	7900	8477
85.0	8796	8082	7832	8082	7474	6849	4509
90.0	8657	7899	7630	7899	7354	6870	440

(cd/m²)

2022-04-02