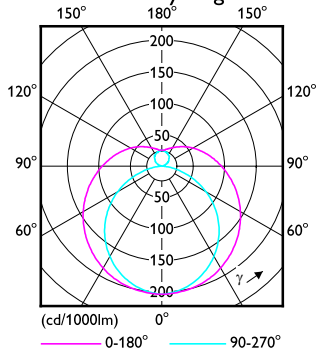


1 x TLED 25W 5000K 9290036516**1 x 3550 lm**

Polar intensity diagram

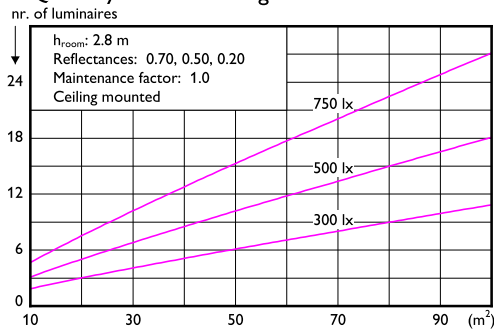


Light output ratio 1.00
Service upward 0.24
Service downward 0.76

CIE flux code 37 65 85 76 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

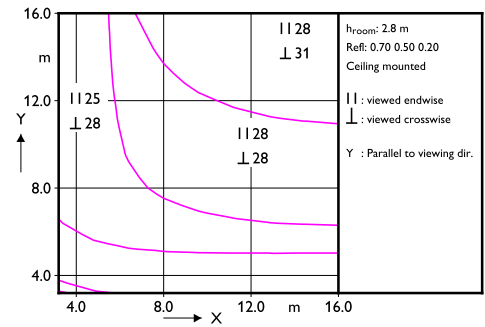


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18	0.18
0.80	0.50	0.47	0.48	0.47	0.45	0.38	0.35	0.30	0.32	0.28	0.24	0.24
1.00	0.58	0.54	0.55	0.54	0.52	0.44	0.41	0.36	0.38	0.33	0.28	0.28
1.25	0.66	0.61	0.63	0.60	0.58	0.51	0.47	0.42	0.43	0.39	0.33	0.33
1.50	0.72	0.66	0.68	0.65	0.63	0.56	0.52	0.47	0.48	0.43	0.37	0.37
2.00	0.82	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.54	0.50	0.44	0.44
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.55	0.48	0.48
3.00	0.93	0.81	0.87	0.82	0.78	0.73	0.67	0.63	0.62	0.59	0.51	0.51
4.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.66	0.64	0.56	0.56
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.75	0.72	0.69	0.67	0.59	0.59

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23323	23013	23494	24145	25731	29251	35036
50.0	22374	22008	22463	22925	24339	27846	34009
55.0	21522	21107	21544	21793	22994	26354	32746
60.0	20765	20306	20732	20753	21712	24755	31143
65.0	20102	19604	20025	19811	20508	23034	29075
70.0	19548	19013	19439	18997	19430	21194	26331
75.0	19094	18533	18984	18337	18538	19292	22657
80.0	18781	18198	18690	17887	17931	17515	17713
85.0	18616	18023	18591	17700	17713	16445	11891
90.0	18656	18051	18724	17855	18077	17473	18598

(cd/m²)

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2023-05-25