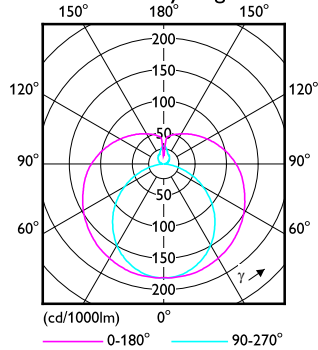


1 x TLED 25W 4000K 9290022108

1 x 3700 lm

Polar intensity diagram

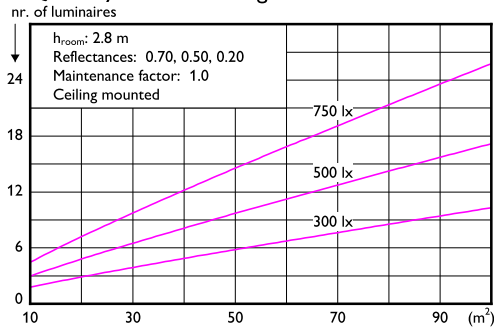


Light output ratio 1.04
Service upward 0.31
Service downward 0.73

CIE flux code 35 62 84 70 104

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

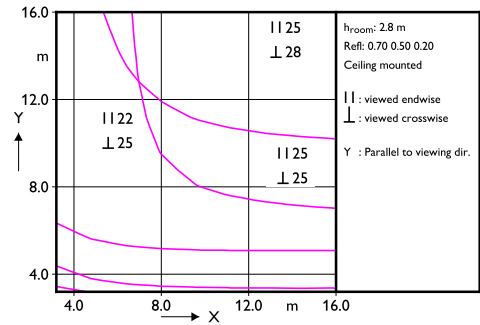


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.41	0.39	0.30	0.39	0.38	0.37	0.30	0.27	0.22	0.25	0.21	0.17
0.80	0.51	0.48	0.48	0.47	0.45	0.37	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.59	0.55	0.56	0.54	0.52	0.44	0.40	0.35	0.36	0.32	0.26	0.26
1.25	0.67	0.61	0.63	0.61	0.58	0.51	0.46	0.41	0.42	0.37	0.31	0.31
1.50	0.73	0.67	0.69	0.66	0.63	0.56	0.51	0.46	0.46	0.42	0.34	0.34
2.00	0.83	0.74	0.78	0.74	0.70	0.64	0.58	0.53	0.52	0.49	0.40	0.40
2.50	0.90	0.79	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.54	0.45	0.45
3.00	0.95	0.83	0.89	0.83	0.79	0.73	0.67	0.63	0.60	0.57	0.48	0.48
4.00	1.01	0.88	0.95	0.89	0.83	0.79	0.72	0.68	0.65	0.62	0.52	0.52
5.00	1.06	0.91	0.99	0.92	0.86	0.82	0.75	0.72	0.68	0.66	0.55	0.55

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10065	9729	9714	10033	10702	11899	13900
50.0	9818	9422	9361	9648	10241	11392	13461
55.0	9635	9174	9063	9312	9790	10839	12897
60.0	9498	8971	8808	9018	9358	10258	12236
65.0	9413	8821	8608	8782	8950	9642	11419
70.0	9373	8729	8485	8653	8614	9020	10401
75.0	9443	8747	8482	8662	8377	8401	9019
80.0	9601	8846	8559	8760	8216	7779	6978
85.0	9813	9001	8703	8955	8226	7404	4043
90.0	10095	9244	8969	9342	8726	8232	2887

(cd/m²)

2020-03-30