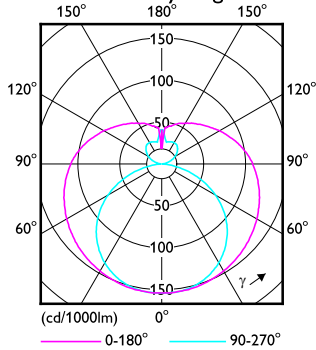


1 x TLED 12W 3000K 9290035241

1 x 1700 lm

Polar intensity diagram

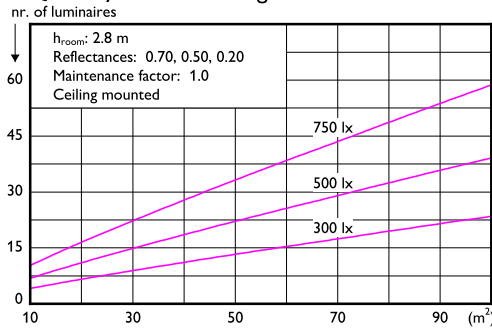


Light output ratio 1.01
Service upward 0.33
Service downward 0.68

CIE flux code 33 61 83 67 101

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

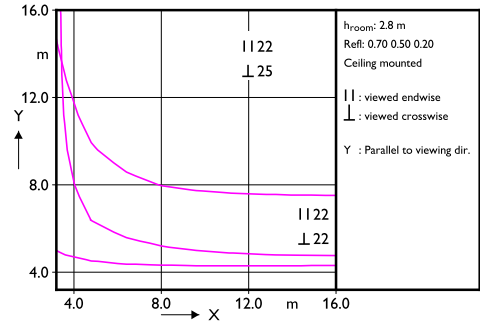


Utilisation factor table

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	0.00
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.20	0.22	0.18	0.14	0.14
1.25	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.28	0.24	0.19	0.19
1.50	0.56	0.52	0.53	0.51	0.49	0.42	0.37	0.32	0.33	0.29	0.23	0.23
2.00	0.64	0.59	0.60	0.58	0.56	0.48	0.43	0.38	0.39	0.34	0.27	0.27
2.50	0.70	0.64	0.66	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.31	0.31
3.00	0.80	0.71	0.74	0.71	0.67	0.61	0.55	0.50	0.49	0.45	0.37	0.37
4.00	0.86	0.76	0.80	0.76	0.72	0.66	0.60	0.55	0.53	0.50	0.41	0.41
5.00	0.91	0.79	0.85	0.80	0.75	0.70	0.63	0.59	0.57	0.53	0.44	0.44
	0.97	0.84	0.90	0.85	0.80	0.75	0.68	0.65	0.61	0.58	0.48	0.48
	1.01	0.87	0.94	0.88	0.83	0.79	0.71	0.68	0.64	0.61	0.51	0.51

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5604	5573	5738	5915	6327	7202	8638
50.0	5499	5457	5624	5740	6094	6979	8530
55.0	5448	5378	5528	5579	5870	6723	8341
60.0	5416	5320	5458	5432	5642	6421	8052
65.0	5414	5306	5449	5333	5441	6090	7638
70.0	5469	5332	5467	5267	5280	5720	7009
75.0	5561	5396	5527	5248	5171	5355	6209
80.0	5691	5511	5656	5307	5152	4975	4830
85.0	5866	5676	5851	5463	5290	4782	2780
90.0	6135	5917	6115	5741	5654	5295	1190

(cd/m²)

s22040007a

2022-06-15