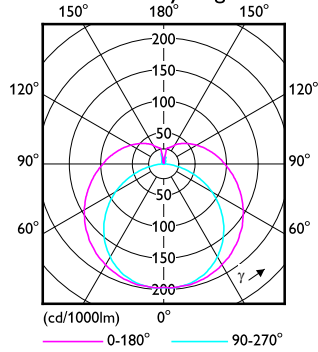


1 x TLED 11.5W 3000K 9290037340

1 x 1600 lm

Polar intensity diagram

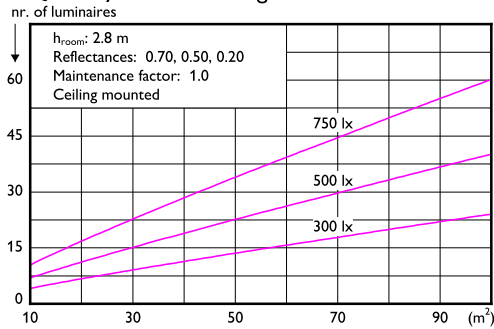


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 36 65 85 77 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

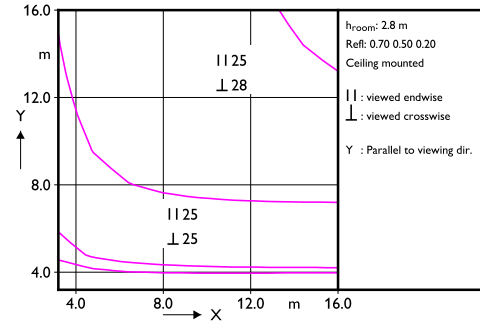


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.50	0.50	0.70	0.70	0.50	0.50	0.30	0.30	0.10	0.00
0.60	0.80	0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.40	0.38	0.38	0.37	0.37	0.29	0.27	0.22	0.25	0.21	0.18	0.18
1.00	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.30	0.32	0.28	0.23	0.23
1.25	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.36	0.38	0.33	0.28	0.28
1.50	0.66	0.60	0.63	0.60	0.58	0.50	0.47	0.42	0.43	0.39	0.33	0.33
2.00	0.72	0.65	0.68	0.65	0.63	0.56	0.52	0.47	0.48	0.43	0.37	0.37
2.50	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.54	0.51	0.44	0.44
3.00	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.48	0.48
4.00	0.93	0.81	0.87	0.82	0.78	0.73	0.67	0.64	0.62	0.59	0.52	0.52
5.00	0.99	0.86	0.93	0.87	0.82	0.78	0.72	0.69	0.67	0.64	0.56	0.56
	1.03	0.89	0.97	0.91	0.85	0.81	0.75	0.72	0.70	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	14067	14037	14500	14962	16016	18320	22090
50.0	13527	13464	13915	14236	15157	17505	21602
55.0	13023	12921	13353	13544	14337	16643	20985
60.0	12634	12466	12851	12868	13466	15721	20362
65.0	12236	12035	12408	12261	12673	14689	19352
70.0	11914	11680	12046	11744	11973	13590	17989
75.0	11668	11383	11726	11245	11249	12326	16097
80.0	11500	11178	11520	10884	10687	11037	13358
85.0	11400	11090	11502	10722	10348	9937	9346
90.0	11468	11121	11564	10717	10296	9820	6157

(cd/m²)

s23050021a

2023-06-01