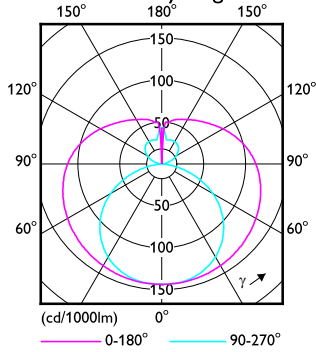


1 x TLED 21.5W 4000K 9290031542

1 x 2400 lm

Polar intensity diagram

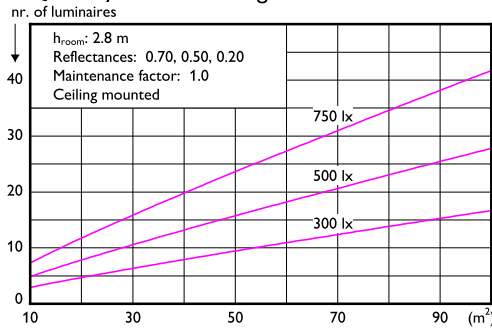


Light output ratio 1.02
Service upward 0.36
Service downward 0.66

CIE flux code 32 59 82 65 102

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

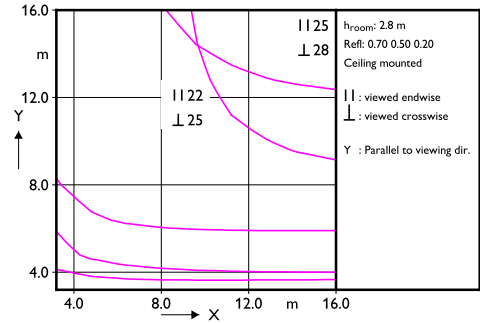


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.25	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
3.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
4.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
5.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7655	7624	7859	8038	8520	9664	11545
50.0	7571	7518	7750	7851	8264	9403	11409
55.0	7562	7475	7695	7698	8013	9103	11184
60.0	7582	7463	7673	7573	7779	8753	10815
65.0	7656	7500	7699	7487	7572	8355	10263
70.0	7772	7596	7807	7469	7410	7894	9392
75.0	7960	7756	7978	7528	7345	7416	8097
80.0	8203	7981	8234	7699	7432	7015	6222
85.0	8543	8289	8571	8000	7740	6887	3326
90.0	8958	8695	9051	8501	8378	7822	1115

(cd/m²)

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2021-12-31