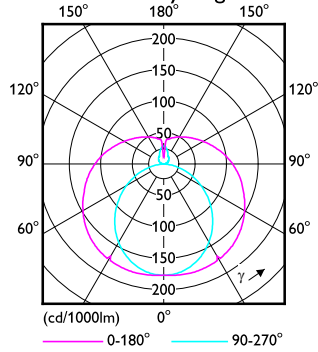


1 x TLED 23W 3000K 9290043567

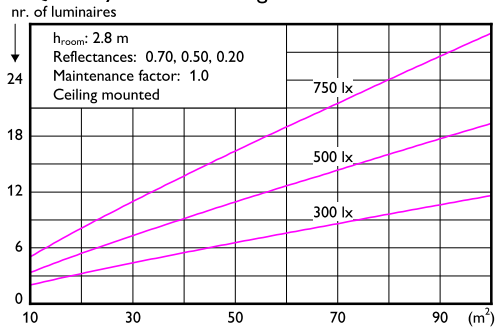
1 x 3400 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

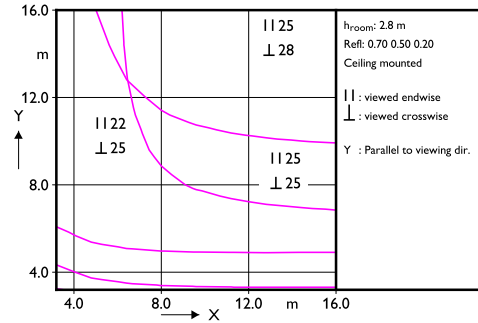
CIE flux code 35 63 84 71 100

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	10571	10148	10054	10296	10849	11894	13670
50.0	10298	9812	9669	9873	10354	11352	13178
55.0	10028	9490	9308	9484	9873	10794	12636
60.0	9826	9221	8984	9113	9394	10206	12021
65.0	9662	9006	8733	8840	8978	9622	11305
70.0	9538	8839	8540	8643	8618	9050	10492
75.0	9530	8779	8453	8555	8338	8481	9433
80.0	9585	8789	8451	8581	8147	7919	7871
85.0	9683	8854	8525	8723	8088	7457	5151
90.0	9877	9021	8723	9044	8459	8010	3149

(cd/m²)

2025-11-21