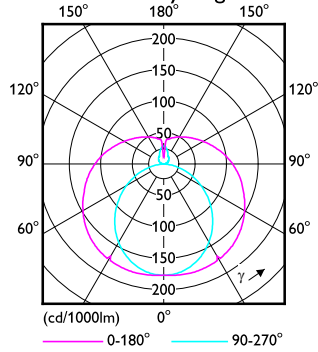


1 x TLED 15.5W 3000K 9290043564

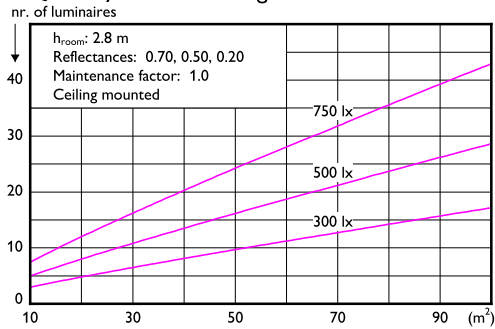
1 x 2300 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

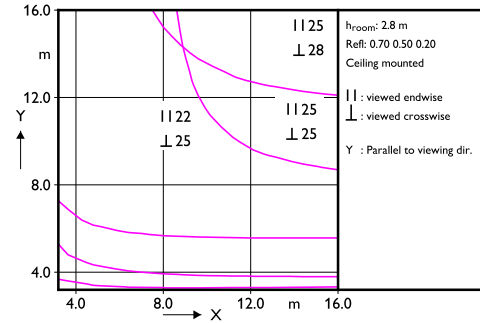
CIE flux code 35 63 84 71 100

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	8939	8576	8492	8691	9152	10026	11512
50.0	8708	8292	8166	8333	8732	9564	11090
55.0	8480	8020	7860	8003	8324	9089	10623
60.0	8309	7792	7586	7689	7917	8590	10094
65.0	8170	7610	7373	7457	7564	8093	9477
70.0	8065	7468	7209	7288	7258	7605	8776
75.0	8058	7417	7135	7213	7018	7119	7862
80.0	8105	7425	7132	7233	6853	6637	6515
85.0	8188	7479	7193	7349	6798	6236	4188
90.0	8352	7619	7358	7616	7103	6676	2130

(cd/m²)

2025-11-21