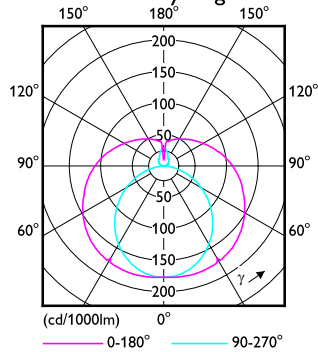


1 x TLED 23W 4000K 9290043568

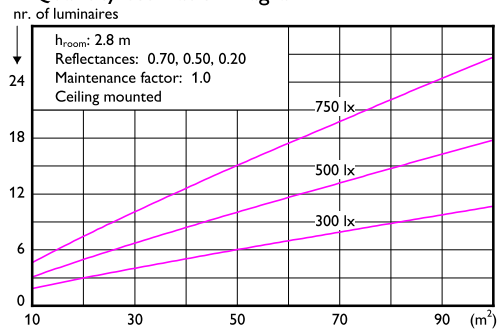
1 x 3700 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

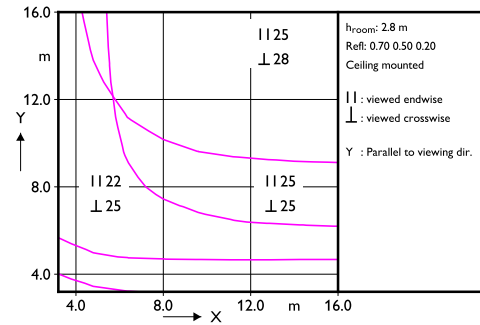
CIE flux code 35 63 84 71 100

UGRcen (4Hx8H, 0.25H) 26

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		
	0.80	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00
0.60	0.39	0.38	0.37	0.37	0.36	0.28	0.26	0.21	0.24	0.20	0.16	0.00
0.80	0.49	0.46	0.46	0.45	0.44	0.36	0.33	0.28	0.30	0.26	0.21	0.00
1.00	0.57	0.53	0.54	0.52	0.50	0.43	0.39	0.34	0.35	0.31	0.25	0.00
1.25	0.65	0.59	0.61	0.59	0.56	0.49	0.45	0.40	0.41	0.36	0.30	0.00
1.50	0.71	0.64	0.67	0.64	0.61	0.54	0.49	0.44	0.45	0.41	0.34	0.00
2.00	0.80	0.71	0.75	0.71	0.68	0.62	0.56	0.52	0.51	0.47	0.40	0.00
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.61	0.57	0.55	0.52	0.44	0.00
3.00	0.91	0.80	0.85	0.80	0.76	0.71	0.65	0.61	0.59	0.56	0.47	0.00
4.00	0.97	0.84	0.91	0.86	0.80	0.76	0.69	0.66	0.63	0.60	0.51	0.00
5.00	1.02	0.87	0.95	0.89	0.83	0.79	0.73	0.70	0.66	0.64	0.54	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	11504	11043	10942	11204	11807	12944	14876
50.0	11207	10678	10523	10745	11267	12353	14341
55.0	10913	10328	10129	10321	10744	11746	13751
60.0	10693	10035	9777	9918	10222	11107	13082
65.0	10515	9801	9503	9620	9770	10471	12302
70.0	10380	9619	9294	9405	9379	9849	11418
75.0	10371	9553	9199	9310	9073	9229	10266
80.0	10431	9565	9197	9339	8866	8618	8565
85.0	10538	9635	9277	9493	8801	8115	5605
90.0	10749	9816	9492	9842	9206	8717	3427

(cd/m²)

2025-11-21