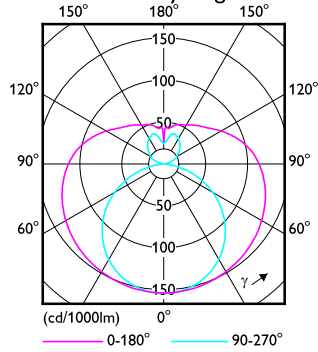


1 x TLED 23W 3000K 9290036484

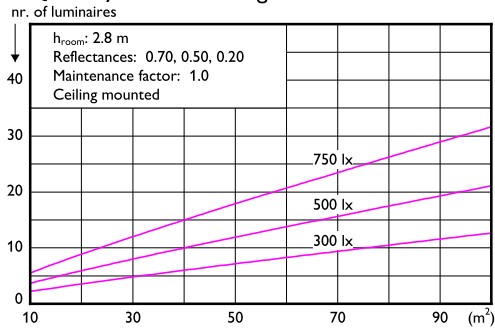
1 x 3200 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

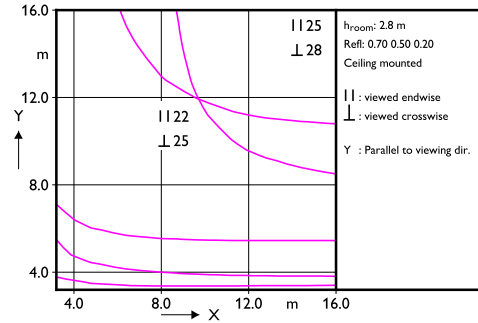
CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.80	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19	0.19
1.25	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.50	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	0.27	0.27
1.75	0.69	0.63	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	0.36	0.36
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.54	0.52	0.49	0.40	0.40
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	0.43	0.43
4.00	0.96	0.83	0.89	0.84	0.79	0.74	0.67	0.64	0.60	0.57	0.47	0.47
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	0.50	0.50

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	8575	8459	8634	8732	9136	10308	12245
50.0	8468	8314	8470	8472	8781	9930	11965
55.0	8410	8220	8359	8250	8442	9525	11609
60.0	8406	8179	8305	8077	8136	9089	11126
65.0	8451	8190	8309	7955	7867	8621	10485
70.0	8553	8260	8378	7901	7670	8134	9604
75.0	8720	8397	8524	7934	7569	7629	8296
80.0	8953	8603	8752	8076	7621	7247	6612
85.0	9268	8891	9076	8359	7894	7136	6037
90.0	9675	9278	9526	8829	8484	8018	2640

(cd/m²)

2023-06-03