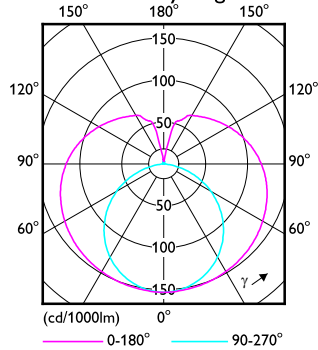


1 x TLED 10W 3000K 9290036652

1 x 1150 lm

Polar intensity diagram

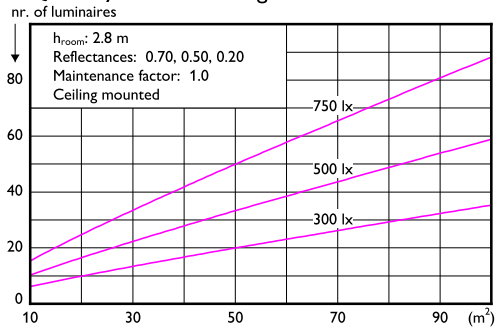


Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 33 60 82 66 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

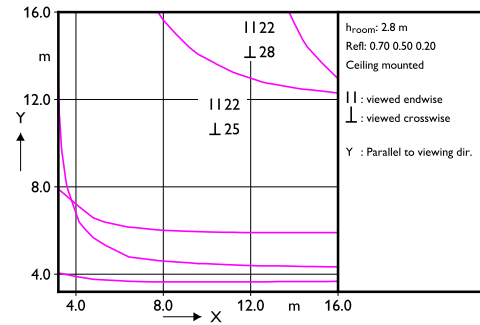


Utilisation factor table

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		
	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14	0.14
0.80	0.48	0.45	0.45	0.44	0.42	0.35	0.31	0.26	0.28	0.24	0.18	0.18
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.22	0.22
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.42	0.37	0.38	0.34	0.27	0.27
1.50	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	0.69	0.66	0.60	0.54	0.49	0.48	0.44	0.35	0.35
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.58	0.54	0.52	0.49	0.39	0.39
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.62	0.58	0.55	0.52	0.42	0.42
4.00	0.96	0.83	0.89	0.83	0.79	0.74	0.67	0.63	0.59	0.57	0.46	0.46
5.00	1.00	0.86	0.93	0.87	0.81	0.77	0.70	0.67	0.62	0.60	0.49	0.49

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7746	7562	7633	7629	7874	8823	10396
50.0	7662	7440	7490	7393	7541	8459	10090
55.0	7620	7359	7388	7190	7227	8066	9686
60.0	7626	7327	7339	7027	6933	7646	9180
65.0	7683	7345	7341	6912	6678	7235	8623
70.0	7795	7418	7402	6855	6476	6756	7717
75.0	7966	7548	7525	6872	6364	6274	6454
80.0	8197	7745	7731	7024	6463	5907	4644
85.0	8505	8021	8028	7277	6689	5764	2209
90.0	8904	8393	8447	7704	7195	6492	619

(cd/m²)

s23030011e

2023-09-07