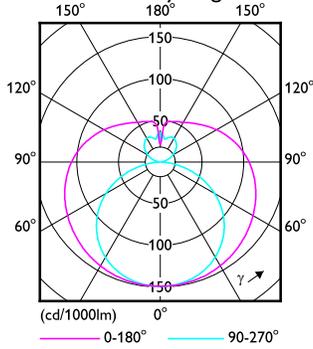


1 x TLED 25W 4000K 9290043078

1 x 3000 lm

Polar intensity diagram

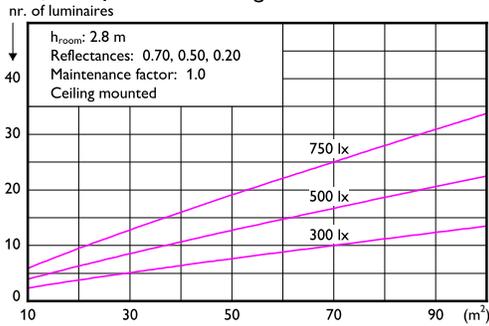


Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

CIE flux code 33 60 82 67 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

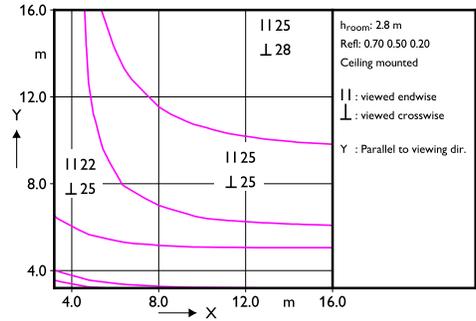


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70			0.50 0.50			0.30 0.30			0.00
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.00
0.60	0.38	0.37	0.36	0.35	0.35	0.27	0.25	0.20	0.22	0.18	0.14		
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.31	0.27	0.28	0.24	0.19		
1.00	0.56	0.52	0.52	0.50	0.49	0.41	0.37	0.32	0.33	0.29	0.23		
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.38	0.34	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		
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.54	0.49	0.48	0.44	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		
3.00	0.90	0.78	0.83	0.79	0.74	0.69	0.62	0.58	0.56	0.52	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		
5.00	1.00	0.86	0.93	0.87	0.82	0.78	0.70	0.67	0.63	0.60	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	9656	9619	9920	10219	10921	12453	14964
50.0	9502	9438	9734	9950	10584	12147	14882
55.0	9406	9313	9604	9718	10258	11804	14725
60.0	9369	9246	9534	9530	9953	11411	14444
65.0	9390	9238	9527	9392	9677	10965	13995
70.0	9476	9294	9591	9318	9455	10488	13374
75.0	9630	9421	9735	9329	9323	9929	12233
80.0	9861	9627	9972	9455	9343	9386	10444
85.0	10178	9924	10320	9739	9605	9096	7848
90.0	10609	10339	10811	10235	10231	9701	5373

(cd/m²)

s25090033b

2025-10-15