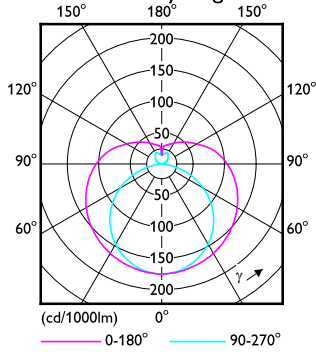


1 x TLED 25W 5000K 9290031226

1 x 3500 lm

Polar intensity diagram

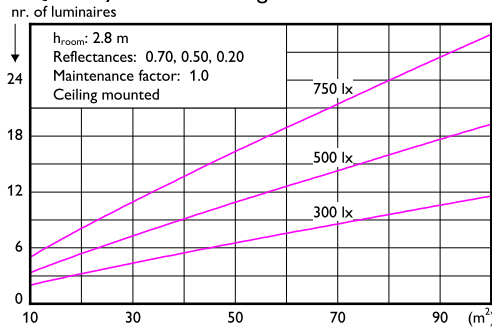


Light output ratio 0.97
Service upward 0.26
Service downward 0.71

CIE flux code 35 63 84 73 97

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

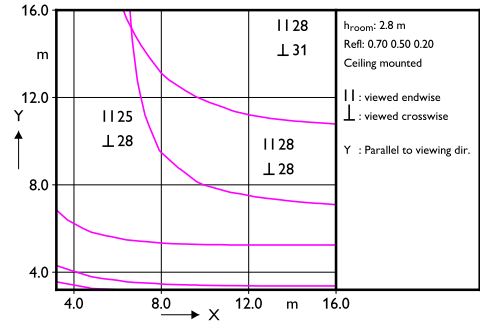


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10
0.60	0.38	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.23	0.20	0.16	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.28	0.30	0.25	0.21	
1.00	0.55	0.51	0.52	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.25	
1.25	0.63	0.58	0.59	0.57	0.55	0.48	0.44	0.39	0.40	0.36	0.30	
1.50	0.69	0.62	0.65	0.62	0.60	0.53	0.48	0.43	0.44	0.40	0.34	
2.00	0.78	0.70	0.73	0.70	0.66	0.60	0.55	0.51	0.50	0.47	0.40	
2.50	0.84	0.74	0.79	0.75	0.71	0.65	0.60	0.56	0.55	0.51	0.44	
3.00	0.89	0.78	0.83	0.79	0.74	0.69	0.63	0.60	0.58	0.55	0.47	
4.00	0.95	0.82	0.89	0.83	0.79	0.74	0.68	0.65	0.62	0.60	0.51	
5.00	0.99	0.85	0.93	0.87	0.81	0.77	0.71	0.68	0.65	0.63	0.54	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20963	20673	21093	21574	22866	26140	31503
50.0	20406	20050	20442	20742	21873	25147	30882
55.0	20004	19577	19937	20002	20892	24052	30045
60.0	19679	19191	19534	19345	19960	22851	28902
65.0	19461	18903	19224	18778	19105	21520	27278
70.0	19343	18728	19049	18315	18301	20035	25049
75.0	19325	18666	19014	18017	17685	18443	21762
80.0	19449	18724	19089	17892	17336	16858	16766
85.0	19741	18954	19367	18034	17366	15879	9912
90.0	20193	19376	19907	18536	17964	17071	5779

(cd/m²)

2021-11-11