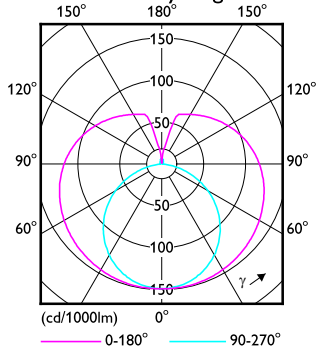


1 x TLED 22W 4000K 9290036629

1 x 2300 lm

Polar intensity diagram

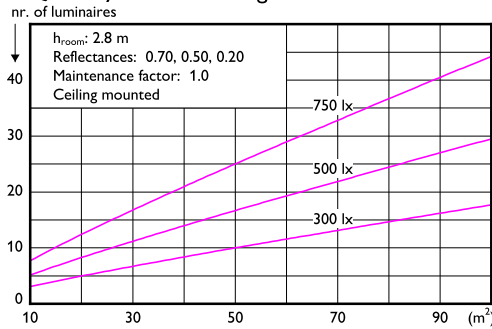


Light output ratio 1.00
Service upward 0.35
Service downward 0.65

CIE flux code 33 60 82 65 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

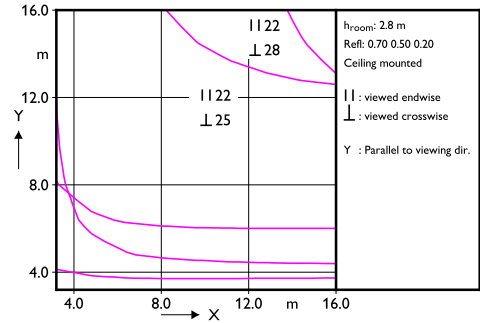


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	0.30	0.10	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					
0.80	0.48	0.45	0.45	0.44	0.42	0.35	0.31	0.26	0.28	0.24	0.18					
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.32	0.28	0.22					
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.42	0.37	0.37	0.33	0.26					
1.50	0.69	0.63	0.64	0.62	0.59	0.52	0.47	0.42	0.41	0.37	0.29					
2.00	0.78	0.70	0.73	0.69	0.66	0.60	0.53	0.49	0.47	0.44	0.35					
2.50	0.85	0.75	0.79	0.74	0.71	0.65	0.58	0.54	0.51	0.48	0.39					
3.00	0.89	0.78	0.83	0.78	0.74	0.69	0.61	0.58	0.55	0.52	0.42					
4.00	0.96	0.83	0.89	0.83	0.78	0.74	0.66	0.63	0.59	0.56	0.46					
5.00	1.00	0.86	0.93	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.48					

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7612	7445	7529	7546	7813	8774	10366
50.0	7534	7331	7395	7324	7500	8444	10120
55.0	7503	7265	7314	7139	7202	8094	9815
60.0	7518	7238	7263	6986	6932	7707	9373
65.0	7583	7267	7280	6889	6701	7294	8777
70.0	7703	7353	7361	6858	6531	6870	7987
75.0	7883	7500	7510	6901	6447	6451	6888
80.0	8141	7725	7747	7059	6517	6115	5288
85.0	8458	8025	8087	7362	6806	6059	2950
90.0	8897	8440	8557	7856	7418	6926	1020

(cd/m²)