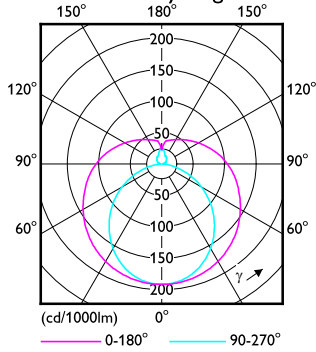


1 x TLED 16.5W 3000K 9290024209

1 x 2300 lm

Polar intensity diagram

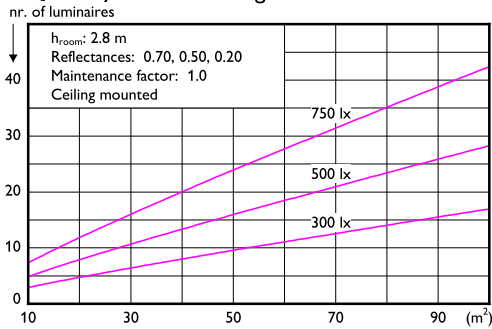


Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

CIE flux code 36 64 85 73 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

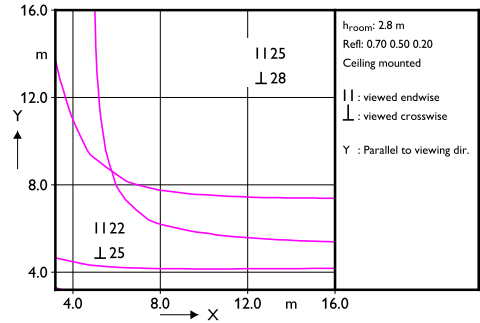


Utilisation factor table

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			0.00
	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	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	0.00	
0.80	0.50	0.47	0.47	0.46	0.44	0.37	0.34	0.29	0.31	0.27	0.22	0.00	
1.00	0.58	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.36	0.32	0.27	0.00	
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.31	0.00	
1.50	0.72	0.65	0.67	0.65	0.62	0.55	0.50	0.45	0.46	0.42	0.35	0.00	
2.00	0.81	0.72	0.76	0.72	0.69	0.63	0.57	0.53	0.52	0.49	0.41	0.00	
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.62	0.58	0.57	0.54	0.46	0.00	
3.00	0.92	0.81	0.86	0.81	0.77	0.72	0.66	0.62	0.60	0.57	0.49	0.00	
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.67	0.65	0.62	0.53	0.00	
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.68	0.65	0.56	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13823	13772	13737	13883	14447	15973	19489
50.0	13362	13275	13172	13212	13612	14977	18782
55.0	12955	12851	12675	12583	12770	13901	17928
60.0	12628	12499	12279	12050	11983	12793	17005
65.0	12358	12245	11939	11584	11257	11608	15799
70.0	12177	12070	11712	11242	10664	10399	14367
75.0	12128	12018	11628	11092	10220	9204	12514
80.0	12173	12043	11690	11061	9971	8055	9741
85.0	12268	12088	11784	11209	9941	7285	5791
90.0	12470	12299	11975	11424	10292	7412	6838

(cd/m²)