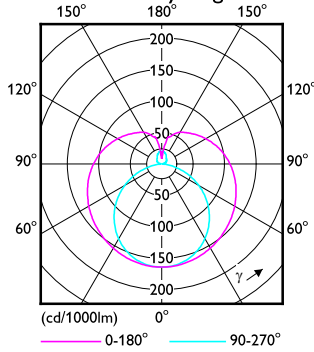


1 x TLED 24.9W 4000K 9290043206

1 x 3500 lm

Polar intensity diagram

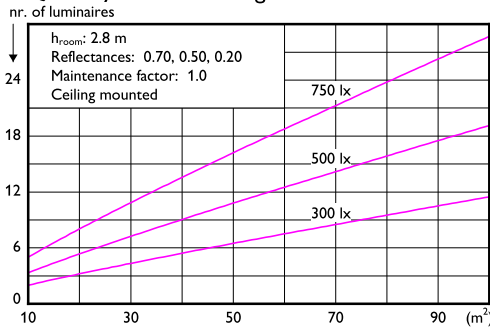


Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

CIE flux code 34 62 83 67 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

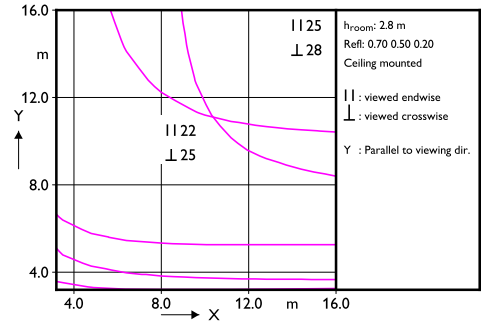


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70			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	0.39	0.37	0.37	0.36	0.35	0.28	0.25	0.21	0.23	0.19	0.15		
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.24	0.19		
1.00	0.56	0.52	0.53	0.51	0.49	0.42	0.38	0.33	0.34	0.29	0.23		
1.25	0.64	0.58	0.60	0.57	0.55	0.48	0.43	0.38	0.39	0.35	0.28		
1.50	0.70	0.63	0.65	0.63	0.60	0.53	0.48	0.43	0.43	0.39	0.31		
2.00	0.79	0.71	0.74	0.70	0.67	0.61	0.55	0.50	0.49	0.45	0.37		
2.50	0.85	0.75	0.80	0.75	0.71	0.66	0.59	0.55	0.53	0.50	0.41		
3.00	0.90	0.79	0.84	0.79	0.75	0.70	0.63	0.59	0.56	0.53	0.44		
4.00	0.96	0.83	0.90	0.84	0.79	0.75	0.67	0.64	0.60	0.58	0.48		
5.00	1.01	0.86	0.93	0.87	0.82	0.78	0.70	0.68	0.63	0.61	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	9543	9442	9492	9684	10174	11392	13764
50.0	9344	9218	9218	9327	9689	10849	13374
55.0	9204	9033	8981	9023	9226	10276	12899
60.0	9134	8929	8826	8786	8792	9660	12278
65.0	9090	8875	8734	8616	8399	9020	11507
70.0	9134	8892	8713	8530	8069	8357	10485
75.0	9247	8982	8773	8540	7838	7709	9080
80.0	9433	9152	8932	8681	7770	7167	7109
85.0	9712	9414	9198	8967	7945	6962	4349
90.0	10099	9795	9608	9448	8479	7704	3658

(cd/m²)