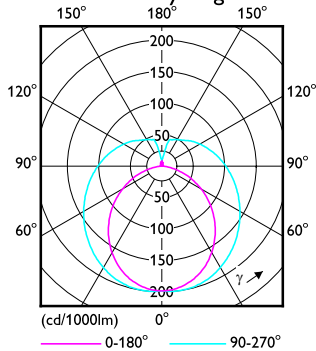
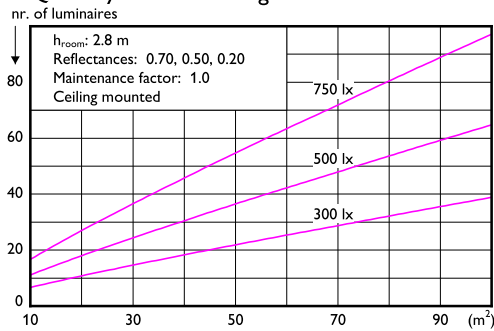


1 x TLED 6W 6500K 9290042301**1 x 1000 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.27
 Service downward 0.73

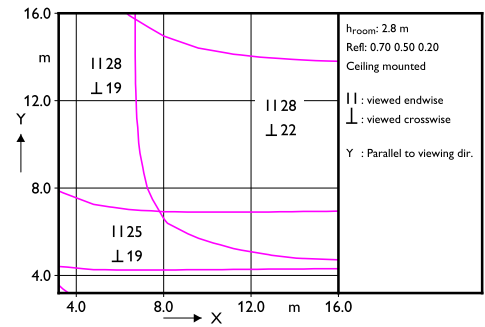
CIE flux code 37 65 85 73 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.27	0.23	0.25	0.21	0.17	0.17
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.34	0.29	0.32	0.27	0.23	0.23
1.00	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.33	0.27	0.27
1.25	0.66	0.60	0.62	0.60	0.58	0.50	0.46	0.41	0.42	0.38	0.32	0.32
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.46	0.42	0.36	0.36
2.00	0.81	0.72	0.76	0.73	0.69	0.63	0.58	0.53	0.53	0.49	0.42	0.42
2.50	0.88	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.57	0.54	0.46	0.46
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.66	0.62	0.61	0.57	0.49	0.49
4.00	0.98	0.85	0.92	0.87	0.82	0.77	0.71	0.68	0.65	0.62	0.53	0.53
5.00	1.03	0.88	0.96	0.90	0.84	0.81	0.74	0.71	0.68	0.65	0.56	0.56

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6046	6500	7210	8507	10376	12663	16280
50.0	5296	5818	6597	8004	10061	12652	16985
55.0	4553	5152	6008	7551	9836	12746	17935
60.0	3823	4514	5463	7147	9679	12966	19288
65.0	3091	3901	4969	6788	9579	13331	21242
70.0	2361	3315	4530	6509	9617	13963	24256
75.0	1629	2758	4154	6306	9782	14918	29129
80.0	929	2259	3869	6203	10112	16365	38065
85.0	326	1850	3674	6213	10667	18645	59156
90.0	24	1634	3569	6358	11546	22476	162377

(cd/m²)