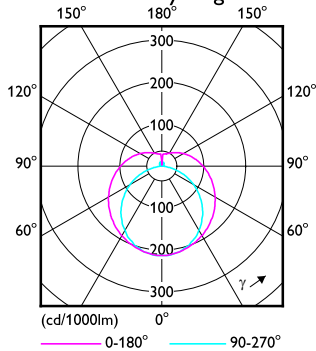
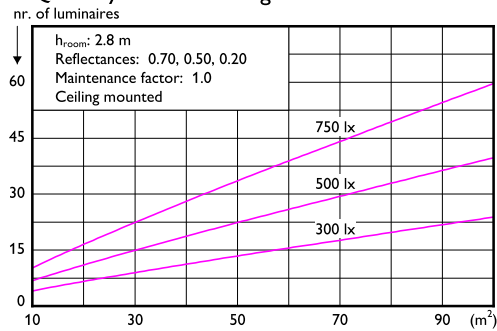


1 x TLED 10.5W 4000K 9290037344**1 x 1600 lm****Polar intensity diagram**

Light output ratio 1.00
Service upward 0.23
Service downward 0.77

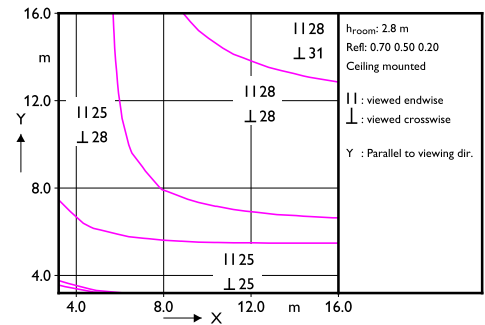
CIE flux code 38 66 86 77 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.28	0.24	0.27	0.22	0.19	0.19
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.33	0.29	0.25	0.25
1.00	0.59	0.55	0.56	0.54	0.52	0.45	0.42	0.37	0.39	0.34	0.29	0.29
1.25	0.67	0.61	0.63	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.34	0.34
1.50	0.73	0.66	0.69	0.66	0.63	0.56	0.52	0.48	0.49	0.44	0.38	0.38
2.00	0.82	0.73	0.78	0.74	0.71	0.64	0.60	0.55	0.55	0.52	0.45	0.45
2.50	0.89	0.78	0.84	0.79	0.75	0.70	0.65	0.61	0.60	0.56	0.49	0.49
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.68	0.64	0.63	0.60	0.53	0.53
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.68	0.65	0.57	0.57
5.00	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.70	0.68	0.60	0.60

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21425	20984	21254	22301	24329	27731	33302
50.0	20516	19918	20047	20963	22902	26331	32318
55.0	19695	19003	19054	19916	21658	24965	31202
60.0	19063	18224	18145	18886	20327	23348	29608
65.0	18470	17484	17270	17879	18968	21598	27734
70.0	17971	16901	16629	17208	17818	19825	25375
75.0	17653	16454	16078	16579	16611	17740	21951
80.0	17425	16095	15624	16061	15472	15514	17145
85.0	17308	15893	15390	15867	14766	13767	10721
90.0	17424	15916	15399	15978	14875	13917	4669

(cd/m²)

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2023-06-26