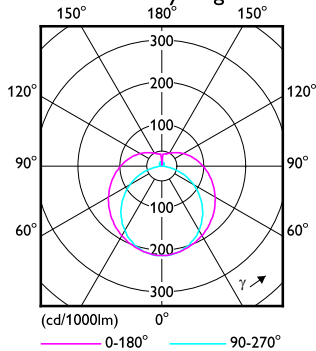
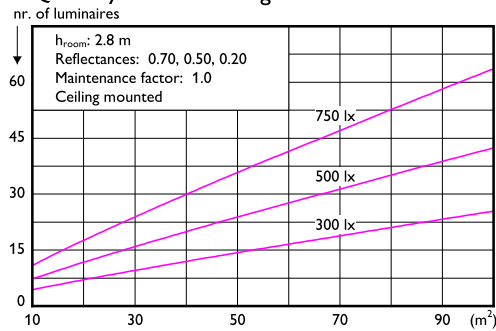


1 x TLED 10.5W 3000K 9290037343**1 x 1500 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

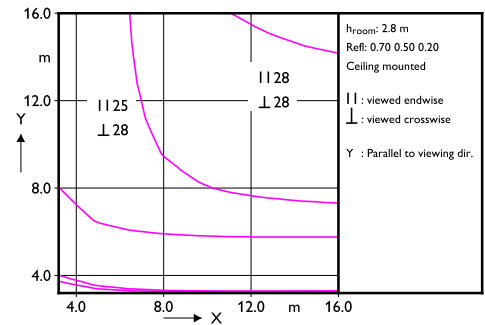
CIE flux code 38 66 86 77 100

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	20086	19672	19926	20907	22809	25997	31220
50.0	19234	18674	18794	19652	21471	24685	30298
55.0	18464	17815	17864	18671	20304	23405	29252
60.0	17871	17085	17011	17706	19057	21889	27758
65.0	17316	16391	16190	16762	17782	20248	26001
70.0	16848	15845	15589	16132	16705	18586	23789
75.0	16550	15425	15073	15543	15573	16631	20579
80.0	16336	15089	14647	15057	14505	14544	16074
85.0	16227	14900	14428	14876	13843	12907	10050
90.0	16335	14921	14437	14979	13945	13047	4377

(cd/m²)

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2023-06-26