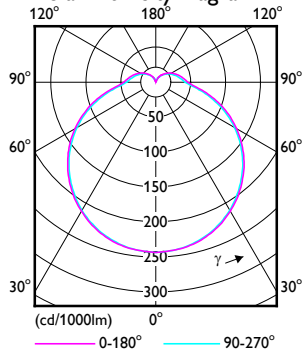
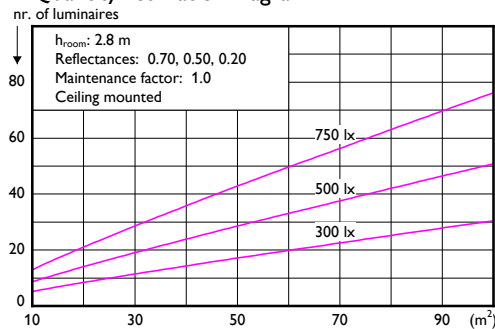


1 x PLT 10.5W 3500K120D 9290013886**1 x 1200 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

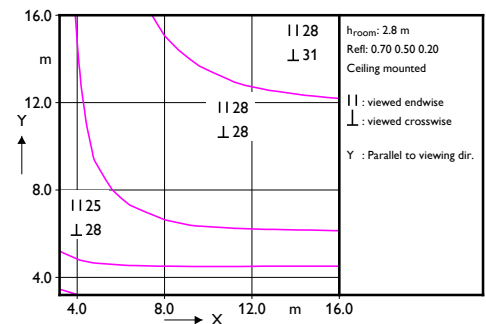
CIE flux code 40 69 89 85 100

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	0.43	0.41	0.41	0.41	0.40	0.32	0.31	0.26	0.29	0.25	0.22	0.22
0.80	0.53	0.50	0.51	0.49	0.48	0.40	0.38	0.33	0.37	0.32	0.28	0.28
1.00	0.61	0.57	0.59	0.57	0.55	0.47	0.45	0.40	0.43	0.38	0.34	0.34
1.25	0.69	0.63	0.66	0.64	0.61	0.54	0.51	0.46	0.49	0.44	0.40	0.40
1.50	0.75	0.68	0.72	0.69	0.66	0.59	0.56	0.51	0.53	0.49	0.44	0.44
2.00	0.85	0.76	0.81	0.77	0.74	0.67	0.64	0.60	0.61	0.57	0.52	0.52
2.50	0.92	0.81	0.87	0.83	0.78	0.73	0.69	0.65	0.66	0.62	0.57	0.57
3.00	0.96	0.84	0.92	0.87	0.82	0.77	0.73	0.69	0.69	0.66	0.60	0.60
4.00	1.03	0.89	0.98	0.92	0.86	0.82	0.78	0.75	0.74	0.71	0.65	0.65
5.00	1.07	0.92	1.02	0.95	0.89	0.86	0.81	0.78	0.77	0.75	0.68	0.68

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	37742	31268	27343	24878	23495	22950	23246
50.0	36839	29817	25686	23167	21766	21196	21450
55.0	35913	28266	24020	21434	20008	19440	19656
60.0	34935	26704	22255	19706	18268	17672	17844
65.0	33864	24863	20406	17876	16467	15859	16026
70.0	32688	22991	18513	16017	14689	14009	14092
75.0	31262	20887	16448	14114	12746	12120	12145
80.0	29959	18712	14394	12137	10873	10214	10156
85.0	29697	16864	12583	10496	9278	8599	8481
90.0	34188	16959	12103	9935	8656	7914	7766

(cd/m²)

2017-04-11