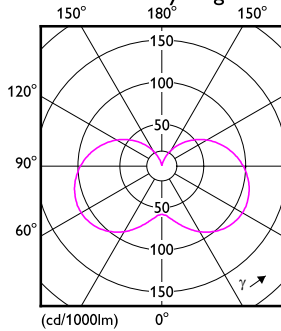
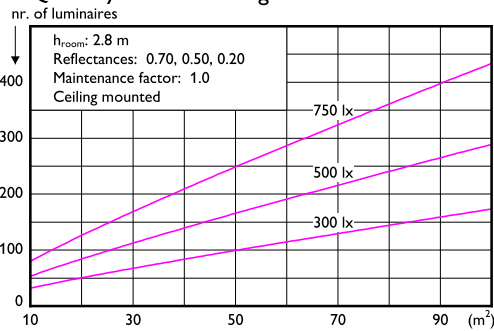


1 x 9290029668 2.8W 2700K**1 x 250 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.36
 Service downward 0.64

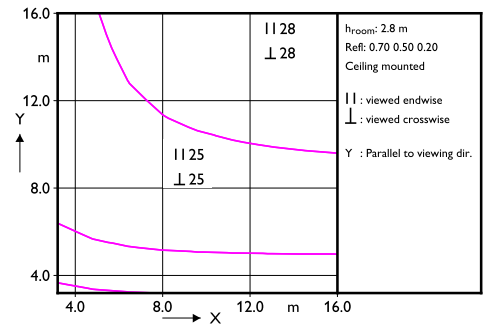
CIE flux code 21 48 75 64 100

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	0.00
0.60	0.34	0.32	0.31	0.31	0.30	0.22	0.19	0.15	0.17	0.13	0.08	0.08
0.80	0.43	0.40	0.40	0.39	0.38	0.29	0.26	0.20	0.22	0.18	0.12	0.12
1.00	0.50	0.47	0.47	0.45	0.44	0.35	0.31	0.25	0.27	0.22	0.16	0.16
1.25	0.58	0.53	0.54	0.52	0.50	0.41	0.36	0.31	0.31	0.27	0.19	0.19
1.50	0.64	0.58	0.59	0.57	0.54	0.46	0.41	0.35	0.35	0.31	0.23	0.23
2.00	0.73	0.65	0.68	0.64	0.61	0.54	0.48	0.43	0.42	0.37	0.28	0.28
2.50	0.80	0.71	0.74	0.70	0.66	0.60	0.53	0.48	0.46	0.42	0.32	0.32
3.00	0.85	0.74	0.78	0.74	0.70	0.64	0.56	0.52	0.49	0.46	0.35	0.35
4.00	0.92	0.79	0.85	0.79	0.75	0.69	0.62	0.58	0.54	0.51	0.40	0.40
5.00	0.96	0.83	0.89	0.83	0.78	0.73	0.65	0.62	0.57	0.54	0.43	0.43

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11764	10343	9614	9388	9614	10343	11764
50.0	11924	10400	9627	9389	9627	10400	11924
55.0	12050	10428	9615	9366	9615	10428	12050
60.0	12146	10431	9581	9322	9581	10431	12146
65.0	12238	10430	9544	9275	9544	10430	12238
70.0	12279	10384	9466	9189	9466	10384	12279
75.0	12355	10365	9412	9126	9412	10365	12355
80.0	12414	10327	9340	9045	9340	10327	12414
85.0	12481	10291	9268	8964	9268	10291	12481
90.0	12583	10274	9212	8898	9212	10274	12583

(cd/m²)

2021-05-12