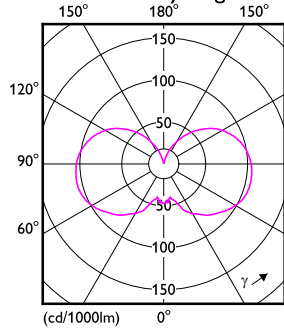
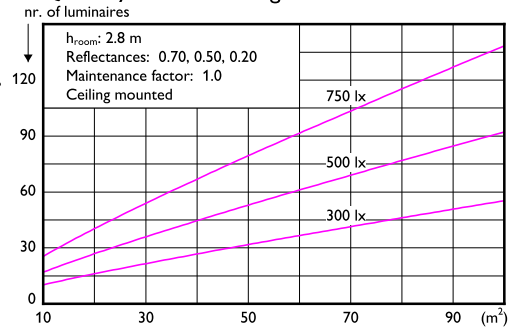


1 x 9290030108 2200-2700K 5.9W**1 x 806 lm****Polar intensity diagram**

Light output ratio 1.01
 Service upward 0.44
 Service downward 0.57

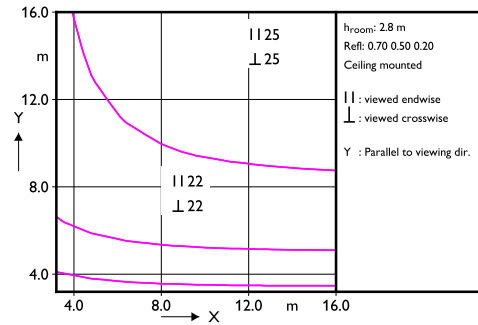
CIE flux code 18 42 71 56 101

UGRcen (4Hx8H, 0.25H) 23

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.42	0.40	0.39	0.38	0.37	0.28	0.24	0.19	0.20	0.16	0.09	0.06
1.00	0.50	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.20	0.12	0.09
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.15	0.11
1.50	0.63	0.57	0.58	0.55	0.53	0.45	0.38	0.33	0.32	0.27	0.18	0.14
2.00	0.72	0.64	0.66	0.63	0.60	0.52	0.45	0.40	0.37	0.33	0.23	0.19
2.50	0.79	0.69	0.72	0.68	0.64	0.58	0.49	0.45	0.42	0.38	0.26	0.21
3.00	0.84	0.73	0.76	0.72	0.68	0.62	0.53	0.49	0.45	0.41	0.29	0.23
4.00	0.90	0.78	0.83	0.77	0.73	0.68	0.58	0.54	0.49	0.46	0.33	0.26
5.00	0.95	0.82	0.87	0.81	0.76	0.71	0.62	0.58	0.52	0.50	0.36	0.29

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3410	3184	3057	3016	3057	3184	3410
50.0	3731	3456	3303	3253	3303	3456	3731
55.0	4136	3797	3611	3552	3611	3797	4136
60.0	4573	4159	3935	3863	3935	4159	4573
65.0	5076	4566	4295	4210	4295	4566	5076
70.0	5622	4995	4668	4566	4668	4995	5622
75.0	6258	5479	5082	4959	5082	5479	6258
80.0	7018	6037	5549	5400	5549	6037	7018
85.0	8024	6749	6137	5952	6137	6749	8024
90.0	9417	7689	6894	6659	6894	7689	9417

(cd/m²)

2021-07-01