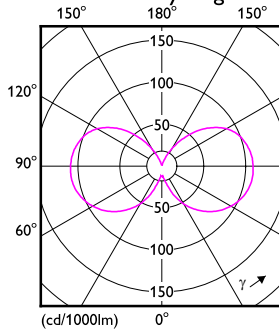
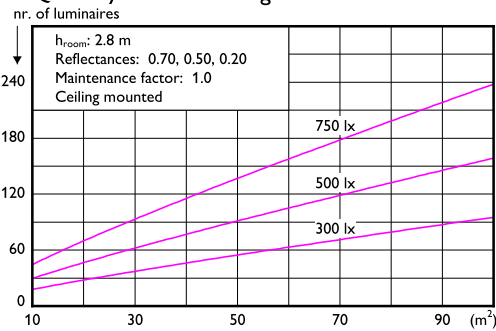


1 x 9290036260 2.3W**1 x 485 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

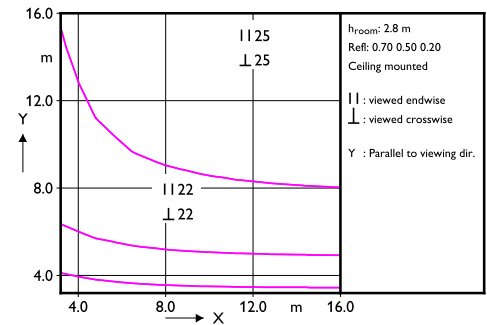
CIE flux code 14 38 68 53 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.10	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.07
1.00	0.48	0.44	0.43	0.42	0.41	0.32	0.27	0.22	0.22	0.17	0.10	0.10
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.32	0.26	0.26	0.21	0.12	0.12
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.70	0.62	0.64	0.60	0.58	0.50	0.42	0.37	0.35	0.30	0.19	0.19
2.50	0.76	0.67	0.69	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23	0.23
3.00	0.81	0.71	0.74	0.70	0.66	0.60	0.50	0.46	0.42	0.38	0.26	0.26
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.52	0.46	0.43	0.30	0.30
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	0.32

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3141	2968	2868	2836	2868	2968	3141
50.0	3598	3374	3247	3206	3247	3374	3598
55.0	4096	3810	3650	3598	3650	3810	4096
60.0	4654	4289	4088	4024	4088	4289	4654
65.0	5299	4832	4579	4498	4579	4832	5299
70.0	6064	5461	5140	5039	5140	5461	6064
75.0	6994	6203	5792	5663	5792	6203	6994
80.0	8189	7123	6584	6418	6584	7123	8189
85.0	9793	8300	7574	7354	7574	8300	9793
90.0	12160	9928	8902	8598	8902	9928	12160

(cd/m²)

2023-03-22