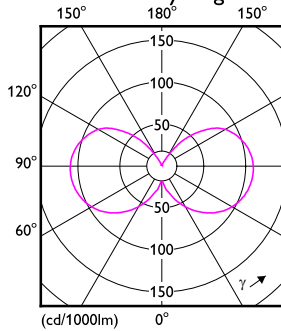
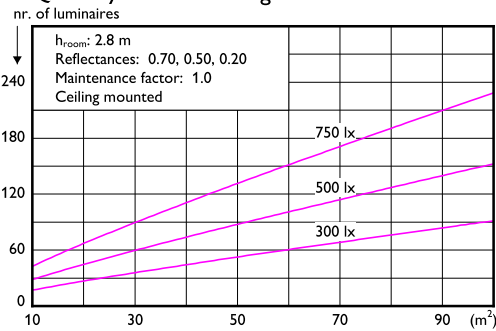
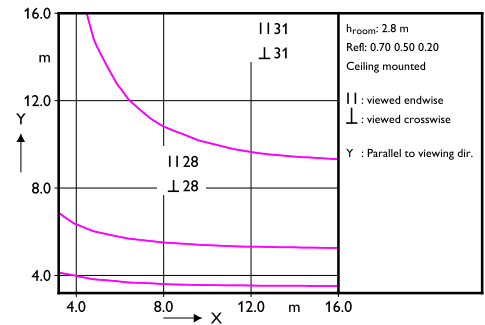


1 x 9290030682 4.5W 5000K**1 x 500 lm****Polar intensity diagram****Quantity estimation diagram****UGR diagram**

Light output ratio 1.00
 Service upward 0.45
 Service downward 0.55

CIE flux code 15 40 69 55 100

UGRcen (4Hx8H, 0.25H) 29

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	0.32	0.30	0.29	0.29	0.28	0.20	0.17	0.12	0.14	0.10	0.05	0.05
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.08	0.08
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.32	0.27	0.27	0.22	0.14	0.14
1.50	0.61	0.56	0.56	0.54	0.51	0.43	0.37	0.31	0.30	0.26	0.16	0.16
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.21
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.24
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.51	0.47	0.43	0.39	0.27	0.27
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.31	0.31
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.48	0.34	0.34

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21698	19425	18225	17849	18225	19425	21698
50.0	23646	20985	19599	19167	19599	20985	23646
55.0	25506	22440	20864	20376	20864	22440	25506
60.0	27314	23819	22046	21500	22046	23819	27314
65.0	29209	25241	23255	22647	23255	25241	29209
70.0	31125	26641	24428	23755	24428	26641	31125
75.0	33214	28141	25676	24931	25676	28141	33214
80.0	35468	29721	26974	26150	26974	29721	35468
85.0	37997	31455	28383	27468	28383	31455	37997
90.0	40880	33378	29926	28906	29926	33378	40880

(cd/m²)

2021-07-19