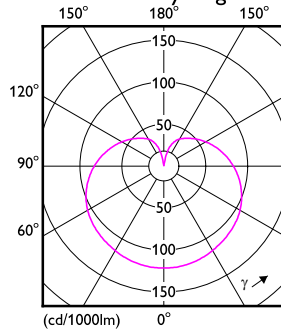
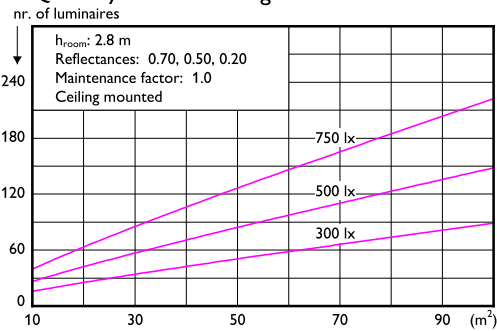
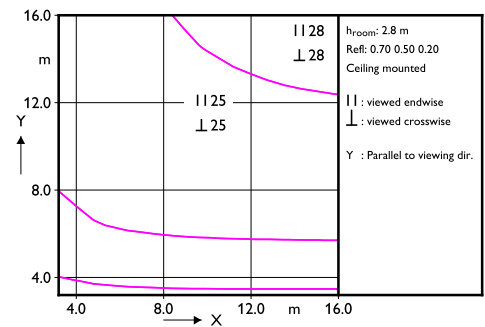


1 x 9290036033 4.9W 4000K**1 x 470 lm****Polar intensity diagram****Quantity estimation diagram****UGR diagram**

Light output ratio 1.00
Service upward 0.35
Service downward 0.65

CIE flux code 28 54 79 65 100

UGRcen (4Hx8H, 0.25H) 25

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	0.37	0.35	0.34	0.34	0.33	0.25	0.23	0.18	0.20	0.16	0.12	0.12
0.80	0.46	0.43	0.43	0.42	0.40	0.32	0.29	0.24	0.25	0.21	0.16	0.16
1.00	0.53	0.49	0.50	0.48	0.46	0.38	0.34	0.29	0.30	0.26	0.19	0.19
1.25	0.61	0.56	0.57	0.54	0.52	0.45	0.40	0.34	0.35	0.31	0.23	0.23
1.50	0.67	0.61	0.62	0.60	0.57	0.50	0.44	0.39	0.39	0.35	0.27	0.27
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.32	0.32
2.50	0.83	0.73	0.77	0.72	0.69	0.63	0.56	0.51	0.49	0.46	0.36	0.36
3.00	0.87	0.76	0.81	0.76	0.72	0.67	0.59	0.55	0.52	0.49	0.39	0.39
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.64	0.61	0.57	0.54	0.43	0.43
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.68	0.64	0.60	0.57	0.46	0.46

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10516	9512	8973	8803	8973	9512	10516
50.0	10440	9360	8789	8609	8789	9360	10440
55.0	10418	9257	8651	8462	8651	9257	10418
60.0	10434	9185	8542	8342	8542	9185	10434
65.0	10489	9143	8461	8251	8461	9143	10489
70.0	10591	9136	8410	8188	8410	9136	10591
75.0	10753	9171	8394	8159	8394	9171	10753
80.0	10994	9259	8423	8172	8423	9259	10994
85.0	11334	9410	8502	8231	8502	9410	11334
90.0	11801	9636	8639	8345	8639	9636	11801

(cd/m²)

2022-11-09