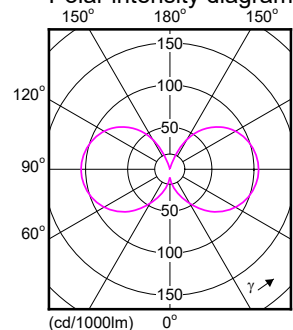


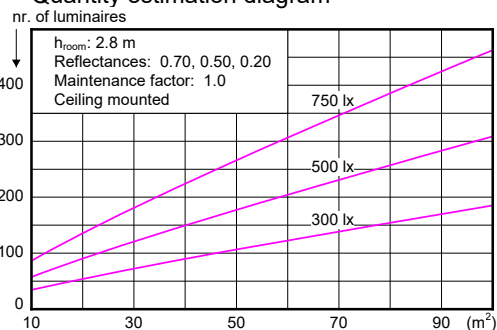
1 x 9290019490

1 x 250 lm

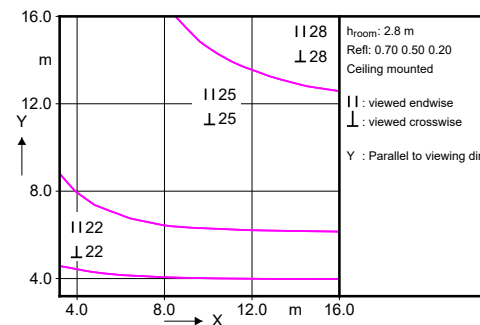
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.49
Service downward 0.51
CIE flux code 14 38 68 51 100
UGR_{cen} (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	0.30	0.10	0.10	0.10	0.10	0.00
0.60	0.80	0.80	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07					
0.80	0.41	0.38	0.43	0.42	0.41	0.32	0.27	0.22	0.21	0.17	0.09					
1.00	0.48	0.44	0.50	0.48	0.46	0.38	0.32	0.26	0.25	0.21	0.12					
1.25	0.55	0.51	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.14					
1.50	0.61	0.55	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.19					
2.00	0.70	0.63	0.69	0.66	0.62	0.55	0.47	0.42	0.38	0.34	0.22					
2.50	0.76	0.67	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.38	0.25					
3.00	0.81	0.71	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28					
4.00	0.88	0.76	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.46	0.31					
5.00	0.93	0.79														

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9170	7814	7149	6947	7149	7814	9170
50.0	9638	8166	7451	7234	7451	8166	9638
55.0	10095	8509	7744	7514	7744	8509	10095
60.0	10469	8782	7974	7731	7974	8782	10469
65.0	10821	9036	8186	7932	8186	9036	10821
70.0	11137	9257	8369	8104	8369	9257	11137
75.0	11462	9486	8558	8282	8558	9486	11462
80.0	11764	9693	8727	8440	8727	9693	11764
85.0	12094	9920	8913	8615	8913	9920	12094
90.0	12390	10117	9070	8761	9070	10117	12390

(cd/m²)