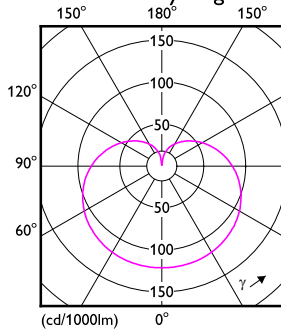


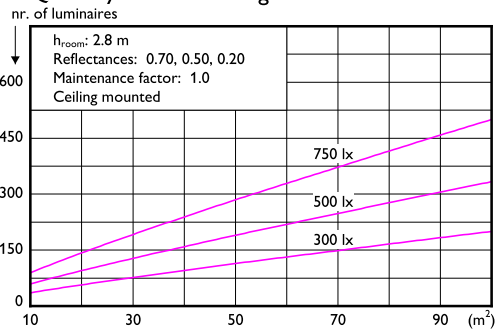
1 x 9290019979

1 x 208 lm

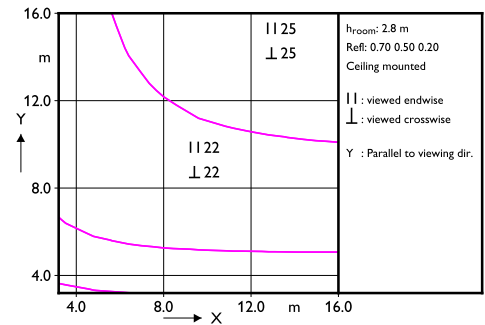
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.34
 Service downward 0.66

CIE flux code 28 54 79 66 100

UGRcen (4Hx8H, 0.25H) 22

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	0.26	0.21	0.16	0.16
1.00	0.53	0.49	0.50	0.48	0.47	0.39	0.34	0.29	0.30	0.26	0.20	0.20
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.40	0.35	0.35	0.31	0.24	0.24
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	0.33	0.33
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.56	0.52	0.50	0.46	0.37	0.37
3.00	0.87	0.77	0.81	0.77	0.72	0.67	0.60	0.56	0.53	0.50	0.40	0.40
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.65	0.61	0.57	0.55	0.44	0.44
5.00	0.99	0.85	0.91	0.85	0.80	0.76	0.68	0.65	0.61	0.58	0.47	0.47

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5067	4598	4345	4264	4345	4598	5067
50.0	5044	4536	4266	4181	4266	4536	5044
55.0	5034	4486	4199	4109	4199	4486	5034
60.0	5051	4459	4153	4058	4153	4459	5051
65.0	5083	4443	4117	4016	4117	4443	5083
70.0	5158	4460	4111	4004	4111	4460	5158
75.0	5254	4491	4115	4000	4115	4491	5254
80.0	5398	4553	4145	4022	4145	4553	5398
85.0	5584	4640	4194	4061	4194	4640	5584
90.0	5825	4756	4264	4119	4264	4756	5825

(cd/m²)

2018-12-10