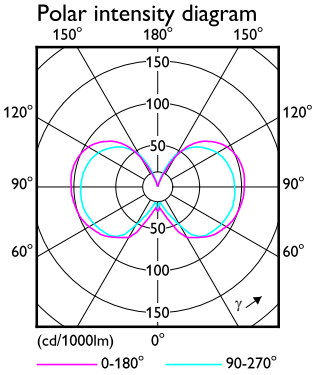
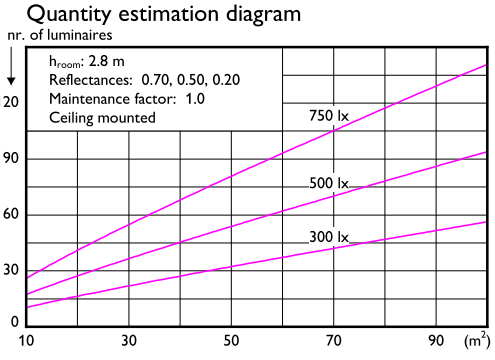
1 x 9290023708 7W 2700K

1 x 806 lm

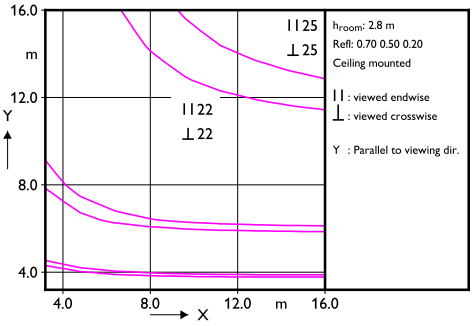
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio	1.00
Service upward	0.48
Service downward	0.52
CIE flux code	17 42 71 52 100
UGRcen (4Hx8H, 0.25H)	22

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)										
	0.80 0.50 0.30	0.80 0.50 0.10	0.70 0.50 0.30	0.70 0.50 0.20	0.70 0.50 0.10	0.70 0.30 0.10	0.50 0.30 0.10	0.50 0.10 0.10	0.30 0.30 0.10	0.30 0.10 0.10	0.00 0.00 0.00
0.60	0.33	0.31	0.30	0.29	0.29	0.21	0.18	0.13	0.14	0.10	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.19	0.15	0.08
1.00	0.49	0.45	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11
1.25	0.56	0.52	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14
1.50	0.62	0.56	0.57	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.43	0.39	0.36	0.32	0.21
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.40	0.36	0.24
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.47	0.43	0.39	0.27
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.47	0.44	0.31
5.00	0.94	0.80	0.85	0.79	0.75	0.70	0.60	0.56	0.50	0.47	0.33

Ceiling mounted

Luminance Table

Plane / Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4264	3743	3468	3373	3436	3674	4147
50.0	4442	3851	3537	3420	3473	3712	4203
55.0	4560	3918	3581	3455	3510	3762	4291
60.0	4745	4037	3669	3528	3581	3846	4411
65.0	4943	4163	3759	3602	3651	3926	4527
70.0	5138	4290	3857	3689	3741	4037	4689
75.0	5328	4414	3955	3780	3841	4164	4881
80.0	5587	4580	4078	3886	3946	4287	5060
85.0	5896	4780	4231	4020	4080	4445	5287
90.0	6238	4998	4396	4164	4226	4619	5541

(cd/m²)

2020-06-09