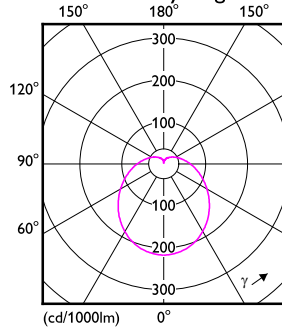


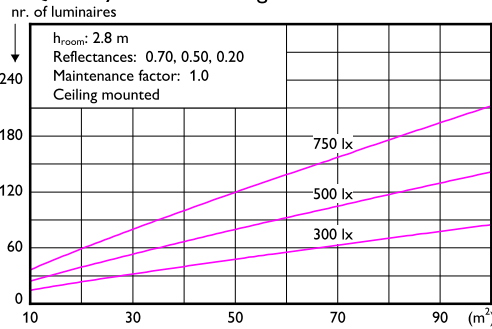
1 x 9290023121 3000K 6W

1 x 450 lm

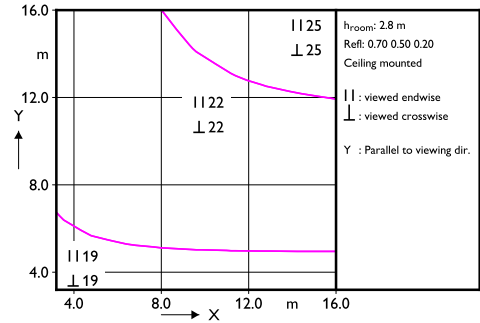
Polar intensity diagram



Quantity estimation diagram



UGR diagram



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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.19
1.50	0.51	0.47	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.29	0.25	0.25
1.75	0.59	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.34	0.30	0.30
2.00	0.66	0.61	0.63	0.61	0.59	0.51	0.48	0.42	0.44	0.40	0.35	0.35
2.25	0.73	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.49	0.44	0.39	0.39
2.50	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.55	0.56	0.52	0.45	0.45
2.75	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.60	0.60	0.57	0.50	0.50
3.00	0.93	0.82	0.88	0.83	0.79	0.73	0.68	0.64	0.64	0.60	0.53	0.53
3.25	1.00	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.68	0.65	0.58	0.58
3.50	1.04	0.89	0.98	0.91	0.86	0.82	0.76	0.73	0.71	0.69	0.61	0.61

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5370	4971	4749	4678	4749	4971	5370
50.0	5110	4690	4459	4386	4459	4690	5110
55.0	4872	4431	4193	4117	4193	4431	4872
60.0	4669	4206	3959	3881	3959	4206	4669
65.0	4492	4003	3746	3666	3746	4003	4492
70.0	4355	3834	3566	3483	3566	3834	4355
75.0	4262	3701	3418	3331	3418	3701	4262
80.0	4226	3610	3307	3215	3307	3610	4226
85.0	4270	3575	3244	3144	3244	3575	4270
90.0	4395	3589	3217	3108	3217	3589	4395

(cd/m²)

Light output ratio 1.00
Service upward 0.21
Service downward 0.79

CIE flux code 37 65 85 79 100

UGRcen (4Hx8H, 0.25H) 22

2020-06-22