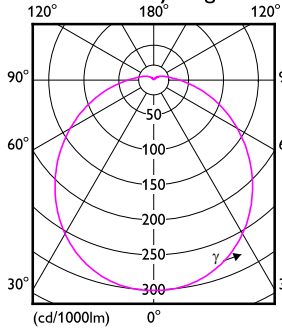


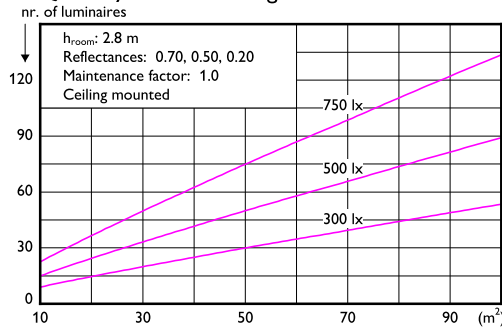
1 x 9290036202 7.2W

1 x 650 lm

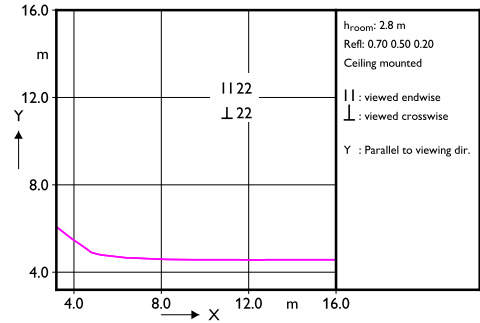
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.01
Service upward 0.08
Service downward 0.93

CIE flux code 43 73 91 92 101

UGRcen (4Hx8H, 0.25H) 21

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	0.70	0.70	0.70	0.70	0.30	0.10	0.30	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	0.64	0.60	0.62	0.60	0.58	0.51	0.49	0.44	0.48	0.43	0.40	0.40
1.25	0.73	0.67	0.70	0.68	0.65	0.58	0.56	0.51	0.54	0.50	0.46	0.46
1.50	0.79	0.72	0.77	0.73	0.70	0.63	0.61	0.56	0.59	0.55	0.51	0.51
2.00	0.89	0.80	0.86	0.82	0.78	0.72	0.69	0.65	0.67	0.63	0.59	0.59
2.50	0.96	0.84	0.92	0.87	0.83	0.77	0.75	0.71	0.72	0.69	0.64	0.64
3.00	1.00	0.88	0.97	0.91	0.86	0.81	0.78	0.75	0.76	0.73	0.68	0.68
4.00	1.07	0.92	1.02	0.96	0.90	0.86	0.83	0.80	0.80	0.78	0.73	0.73
5.00	1.11	0.95	1.06	0.99	0.93	0.90	0.86	0.84	0.83	0.81	0.76	0.76

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6281	5740	5445	5351	5445	5740	6281
50.0	5746	5205	4914	4822	4914	5205	5746
55.0	5221	4686	4402	4313	4402	4686	5221
60.0	4700	4178	3905	3820	3905	4178	4700
65.0	4192	3688	3429	3349	3429	3688	4192
70.0	3687	3207	2965	2890	2965	3207	3687
75.0	3190	2741	2518	2450	2518	2741	3190
80.0	2716	2301	2099	2038	2099	2301	2716
85.0	2295	1912	1730	1676	1730	1912	2295
90.0	1951	1593	1428	1380	1428	1593	1951

(cd/m²)

2023-10-27