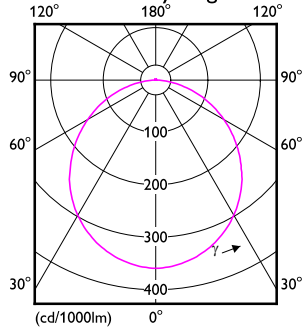


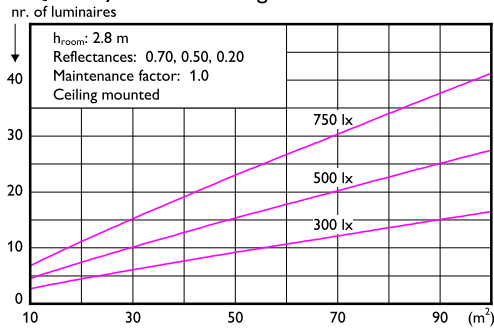
1 x 929002346400 24W 4000K

1 x 2000 lm

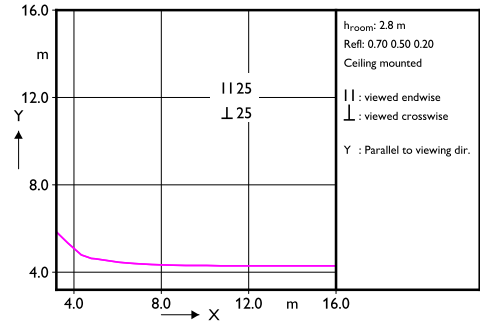
Polar intensity diagram



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	0.70	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	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.49	0.46	0.48	0.47	0.46	0.39	0.38	0.33	0.37	0.33	0.31	0.31
1.50	0.59	0.56	0.58	0.57	0.55	0.48	0.47	0.42	0.46	0.42	0.39	0.39
1.75	0.68	0.63	0.67	0.65	0.62	0.55	0.54	0.49	0.53	0.49	0.47	0.47
2.00	0.77	0.70	0.75	0.72	0.69	0.63	0.61	0.57	0.60	0.56	0.54	0.54
2.25	0.83	0.76	0.81	0.78	0.75	0.68	0.67	0.62	0.66	0.62	0.59	0.59
2.50	0.93	0.83	0.91	0.86	0.82	0.77	0.75	0.71	0.74	0.70	0.68	0.68
2.75	1.00	0.88	0.97	0.92	0.87	0.82	0.81	0.77	0.79	0.76	0.74	0.74
3.00	1.05	0.92	1.01	0.96	0.90	0.86	0.85	0.82	0.83	0.80	0.78	0.78
3.25	1.11	0.96	1.07	1.00	0.94	0.91	0.89	0.87	0.88	0.85	0.83	0.83
3.50	1.14	0.98	1.11	1.03	0.97	0.94	0.92	0.90	0.90	0.89	0.86	0.86

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9953	9944	9939	9937	9939	9944	9953
50.0	9718	9708	9701	9699	9701	9708	9718
55.0	9451	9439	9432	9429	9432	9439	9451
60.0	9137	9123	9114	9111	9114	9123	9137
65.0	8773	8757	8746	8743	8746	8757	8773
70.0	8332	8312	8299	8295	8299	8312	8332
75.0	7773	7748	7733	7727	7733	7748	7773
80.0	6967	6933	6912	6905	6912	6933	6967
85.0	5218	5169	5138	5127	5138	5169	5218
90.0	2118	1729	1550	1497	1550	1729	2118

(cd/m²)

Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 48 79 96 99 100

UGRcen (4Hx8H, 0.25H) 24

2019-11-11