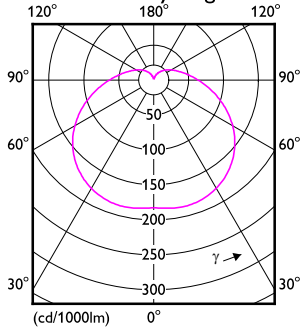


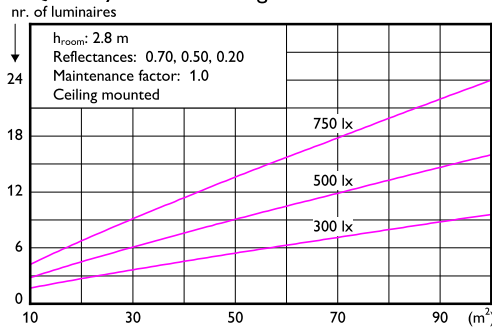
1 x 929002410200

1 x 4000 lm

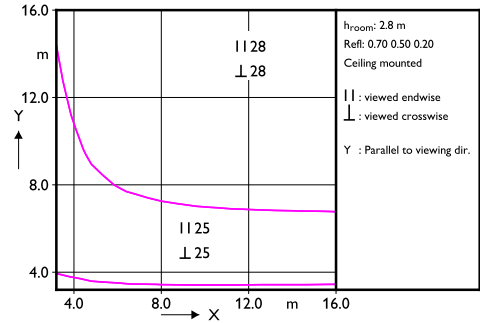
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.19
Service downward 0.81

CIE flux code 34 63 85 81 100

UGRcen (4Hx8H, 0.25H) 26

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.18	0.18	0.25	0.21	0.18	0.18
0.80	0.49	0.46	0.47	0.46	0.45	0.36	0.34	0.29	0.32	0.27	0.23	0.23	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.38	0.33	0.29	0.29	0.38	0.33	0.29	0.29
1.25	0.65	0.60	0.62	0.60	0.58	0.50	0.47	0.41	0.44	0.39	0.34	0.34	0.44	0.39	0.34	0.34
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.46	0.48	0.44	0.38	0.38	0.48	0.44	0.38	0.38
2.00	0.81	0.73	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45	0.45	0.55	0.51	0.45	0.45
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.57	0.50	0.50	0.60	0.57	0.50	0.50
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.64	0.60	0.54	0.54	0.64	0.60	0.54	0.54
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.70	0.69	0.66	0.59	0.59	0.69	0.66	0.59	0.59
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.72	0.69	0.62	0.62	0.72	0.69	0.62	0.62

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	24051	21123	19622	19158	19622	21123	24051
50.0	22357	19480	18022	17574	18022	19480	22357
55.0	20722	17917	16511	16081	16511	17917	20722
60.0	19100	16389	15047	14638	15047	16389	19100
65.0	17498	14901	13630	13245	13630	14901	17498
70.0	15996	13519	12319	11958	12319	13519	15996
75.0	14528	12182	11059	10722	11059	12182	14528
80.0	13192	10970	9920	9606	9920	10970	13192
85.0	12010	9900	8915	8622	8915	9900	12010
90.0	10915	8912	7991	7718	7991	8912	10915

(cd/m²)

2020-10-22