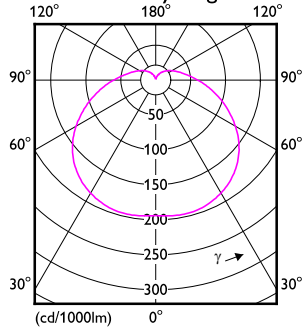


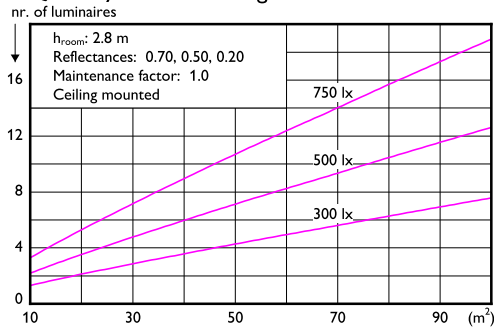
1 x 929002410400

1 x 5000 lm

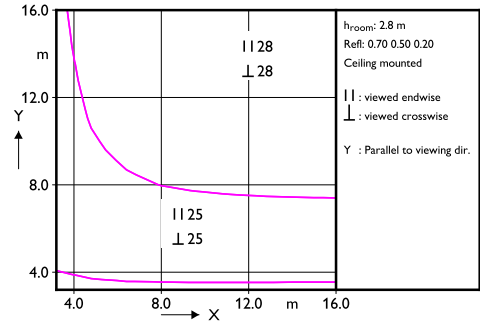
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 36 65 86 82 100

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 0.70 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	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.19	0.19	0.26	0.22	0.19	0.19
0.80	0.50	0.47	0.48	0.47	0.46	0.38	0.35	0.30	0.33	0.29	0.25	0.25	0.33	0.29	0.25	0.25
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.36	0.39	0.35	0.30	0.30	0.39	0.35	0.30	0.30
1.25	0.66	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.45	0.41	0.36	0.36	0.45	0.41	0.36	0.36
1.50	0.73	0.66	0.69	0.66	0.64	0.56	0.53	0.48	0.50	0.45	0.40	0.40	0.50	0.45	0.40	0.40
2.00	0.82	0.74	0.78	0.75	0.71	0.64	0.61	0.56	0.57	0.53	0.47	0.47	0.57	0.53	0.47	0.47
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.61	0.62	0.58	0.52	0.52	0.62	0.58	0.52	0.52
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.65	0.62	0.56	0.56	0.65	0.62	0.56	0.56
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.75	0.71	0.70	0.67	0.60	0.60	0.70	0.67	0.60	0.60
5.00	1.05	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.71	0.64	0.64	0.73	0.71	0.64	0.64

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23152	20352	18914	18469	18914	20352	23152
50.0	21401	18662	17273	16845	17273	18662	21401
55.0	19675	17025	15696	15288	15696	17025	19675
60.0	17955	15418	14160	13776	14160	15418	17955
65.0	16269	13863	12685	12327	12685	13863	16269
70.0	14727	12453	11351	11018	11351	12453	14727
75.0	13239	11105	10083	9777	10083	11105	13239
80.0	11912	9909	8961	8678	8961	9909	11912
85.0	10739	8854	7974	7712	7974	8854	10739
90.0	9674	7898	7082	6840	7082	7898	9674

(cd/m²)

2020-10-22