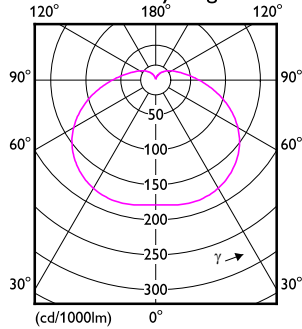


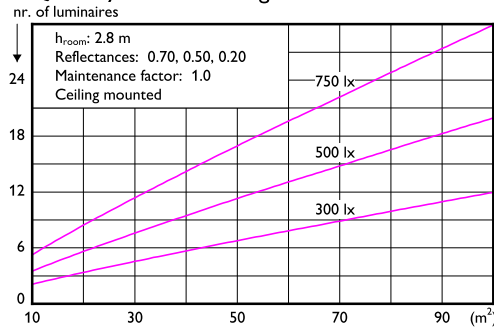
1 x 929002406200

1 x 3200 lm

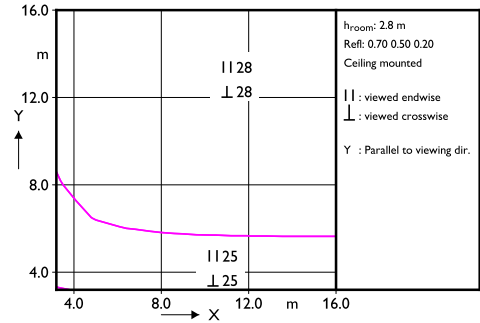
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 34 63 85 82 100

UGRcen (4Hx8H, 0.25H) 27

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 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 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
0.80	0.49	0.46	0.47	0.46	0.45	0.37	0.34	0.29	0.32	0.28	0.24	0.24
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.41	0.35	0.38	0.33	0.29	0.29
1.25	0.65	0.60	0.62	0.60	0.58	0.50	0.47	0.42	0.44	0.39	0.34	0.34
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.52	0.47	0.49	0.44	0.39	0.39
2.00	0.81	0.73	0.77	0.74	0.70	0.63	0.59	0.55	0.56	0.52	0.46	0.46
2.50	0.88	0.78	0.84	0.79	0.75	0.69	0.65	0.60	0.61	0.57	0.51	0.51
3.00	0.93	0.81	0.88	0.83	0.79	0.73	0.69	0.65	0.64	0.61	0.54	0.54
4.00	1.00	0.86	0.94	0.88	0.83	0.79	0.74	0.70	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	0.70	0.63	0.63

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27831	24414	22665	22125	22665	24414	27831
50.0	26066	22686	20977	20451	20977	22686	26066
55.0	24283	20974	19319	18812	19319	20974	24283
60.0	22459	19253	17668	17186	17668	19253	22459
65.0	20598	17527	16025	15570	16025	17527	20598
70.0	18730	15817	14409	13984	14409	15817	18730
75.0	16869	14136	12829	12437	12829	14136	16869
80.0	15054	12513	11313	10954	11313	12513	15054
85.0	13415	11055	9954	9628	9954	11055	13415
90.0	11968	9772	8761	8463	8761	9772	11968

(cd/m²)

2020-05-21