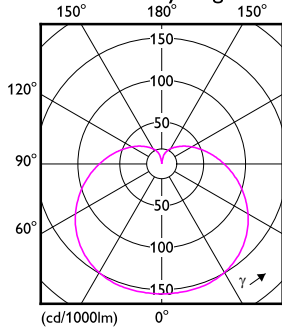


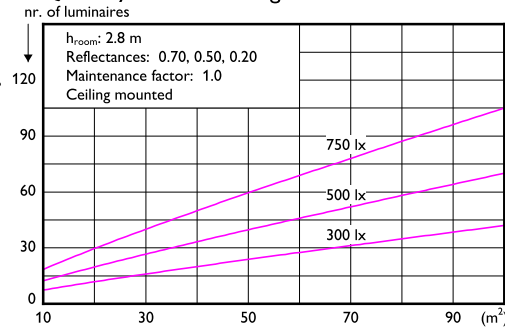
1 x 9290022993 4000K 9W

1 x 950 lm

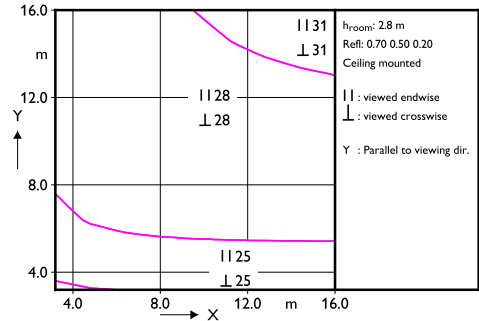
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.26
Service downward 0.74

CIE flux code 32 59 82 74 100

UGRcen (4Hx8H, 0.25H) 28

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	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.32	0.34	0.30	0.25	0.25	0.34	0.30	0.25	0.25
1.25	0.63	0.58	0.60	0.57	0.55	0.48	0.44	0.38	0.40	0.35	0.29	0.29	0.40	0.35	0.29	0.29
1.50	0.69	0.63	0.65	0.63	0.60	0.53	0.48	0.43	0.44	0.40	0.33	0.33	0.44	0.40	0.33	0.33
2.00	0.79	0.70	0.74	0.71	0.67	0.60	0.55	0.51	0.51	0.47	0.39	0.39	0.51	0.47	0.39	0.39
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.60	0.56	0.55	0.52	0.44	0.44	0.55	0.52	0.44	0.44
3.00	0.90	0.79	0.85	0.80	0.75	0.70	0.64	0.60	0.59	0.55	0.47	0.47	0.59	0.55	0.47	0.47
4.00	0.97	0.84	0.91	0.85	0.80	0.75	0.69	0.66	0.63	0.60	0.52	0.52	0.63	0.60	0.52	0.52
5.00	1.01	0.87	0.95	0.89	0.83	0.79	0.73	0.69	0.66	0.64	0.55	0.55	0.66	0.64	0.55	0.55

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	26930	24339	22951	22513	22951	24339	26930
50.0	26051	23337	21902	21452	21902	23337	26051
55.0	25218	22388	20912	20453	20912	22388	25218
60.0	24425	21484	19972	19504	19972	21484	24425
65.0	23695	20640	19092	18616	19092	20640	23695
70.0	23043	19864	18279	17795	18279	19864	23043
75.0	22507	19185	17556	17062	17556	19185	22507
80.0	22071	18579	16899	16393	16899	18579	22071
85.0	21822	18112	16363	15841	16363	18112	21822
90.0	21778	17781	15942	15399	15942	17781	21778

(cd/m²)

2020-01-10