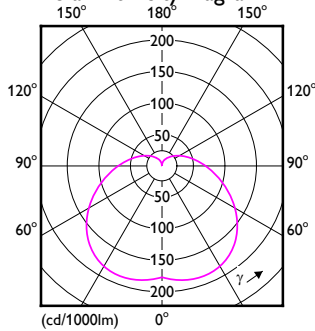


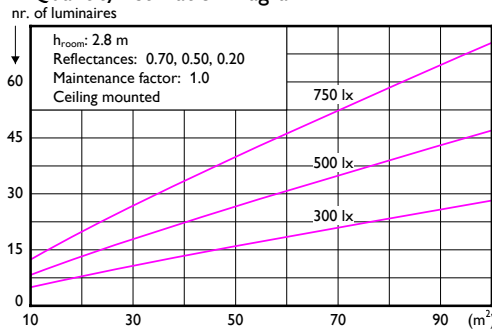
1 x 9290034832 13.0W 3000K

1 x 1300 lm

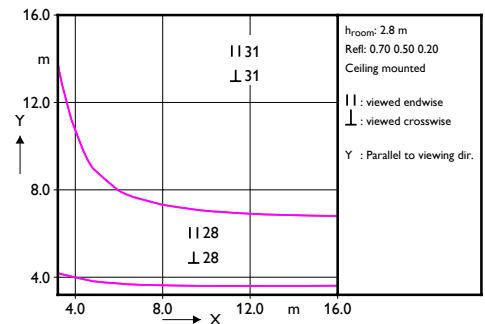
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.05
Service upward 0.21
Service downward 0.84

CIE flux code 34 63 85 80 105

UGRcen (4Hx8H, 0.25H) 30

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	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
1.00	0.60	0.56	0.57	0.55	0.54	0.45	0.42	0.37	0.39	0.34	0.30	0.30
1.25	0.69	0.63	0.65	0.63	0.60	0.52	0.49	0.43	0.45	0.41	0.35	0.35
1.50	0.75	0.68	0.71	0.68	0.66	0.58	0.54	0.48	0.50	0.46	0.40	0.40
2.00	0.85	0.76	0.81	0.77	0.73	0.66	0.62	0.57	0.58	0.53	0.47	0.47
2.50	0.92	0.81	0.87	0.83	0.78	0.72	0.67	0.63	0.63	0.59	0.52	0.52
3.00	0.97	0.85	0.92	0.87	0.82	0.76	0.71	0.67	0.67	0.63	0.56	0.56
4.00	1.04	0.90	0.99	0.92	0.87	0.82	0.77	0.73	0.72	0.69	0.61	0.61
5.00	1.09	0.93	1.03	0.96	0.90	0.86	0.80	0.77	0.75	0.72	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	48260	44020	41716	40984	41716	44020	48260
50.0	46228	41795	39419	38669	39419	41795	46228
55.0	44124	39530	37101	36340	37101	39530	44124
60.0	41970	37241	34778	34010	34778	37241	41970
65.0	39870	35017	32528	31758	32528	35017	39870
70.0	37910	32928	30415	29643	30415	32928	37910
75.0	36160	31023	28480	27705	28480	31023	36160
80.0	34743	29394	26801	26018	26801	29394	34743
85.0	33729	28078	25402	24603	25402	28078	33729
90.0	33216	27121	24316	23487	24316	27121	33216

(cd/m²)

2022-06-13