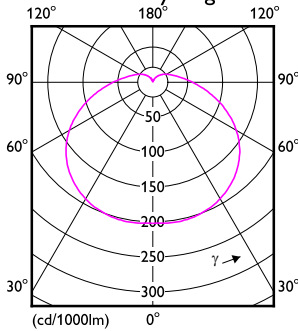


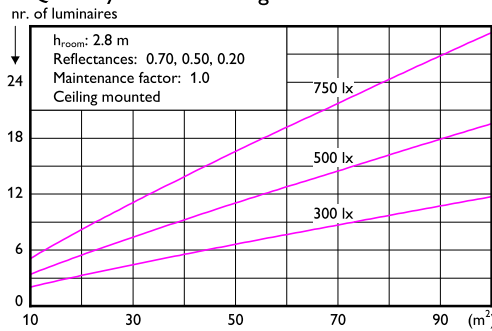
1 x 9290036303 30.0W 6500K

1 x 3200 lm

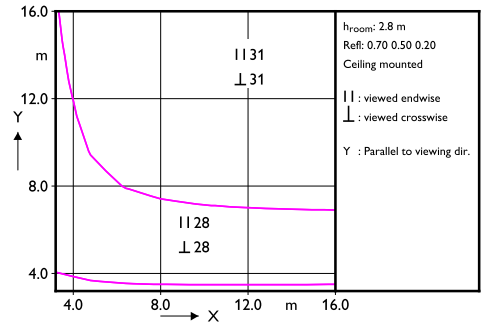
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.15
 Service downward 0.85

CIE flux code 36 65 86 85 100

UGRcen (4Hx8H, 0.25H) 29

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80		0.70		0.50		0.30		0.10		0.00	
	0.80	0.70	0.50	0.30	0.10	0.00	0.80	0.70	0.50	0.30	0.10	0.00
0.60	0.41	0.39	0.39	0.38	0.38	0.30	0.28	0.24	0.27	0.23	0.20	0.20
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.26	0.26
1.00	0.59	0.55	0.56	0.55	0.53	0.45	0.42	0.37	0.40	0.35	0.31	0.31
1.25	0.67	0.61	0.64	0.62	0.59	0.51	0.49	0.43	0.46	0.41	0.37	0.37
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.54	0.49	0.51	0.46	0.42	0.42
2.00	0.83	0.74	0.79	0.75	0.72	0.65	0.61	0.57	0.58	0.54	0.49	0.49
2.50	0.89	0.79	0.85	0.81	0.77	0.71	0.67	0.62	0.63	0.59	0.54	0.54
3.00	0.94	0.83	0.90	0.85	0.80	0.75	0.71	0.67	0.67	0.63	0.58	0.58
4.00	1.01	0.87	0.96	0.90	0.85	0.80	0.76	0.72	0.72	0.69	0.63	0.63
5.00	1.05	0.90	1.00	0.93	0.88	0.84	0.79	0.76	0.75	0.72	0.66	0.66

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	45361	41489	39377	38704	39377	41489	45361
50.0	43623	39549	37356	36663	37356	39549	43623
55.0	41690	37452	35203	34496	35203	37452	41690
60.0	39551	35189	32908	32196	32908	35189	39551
65.0	37184	32742	30455	29747	30455	32742	37184
70.0	34567	30095	27832	27136	27832	30095	34567
75.0	31964	27480	25253	24574	25253	27480	31964
80.0	29419	24930	22749	22089	22749	24930	29419
85.0	27213	22676	20525	19881	20525	22676	27213
90.0	25459	20787	18637	18002	18637	20787	25459

(cd/m²)

2023-02-15