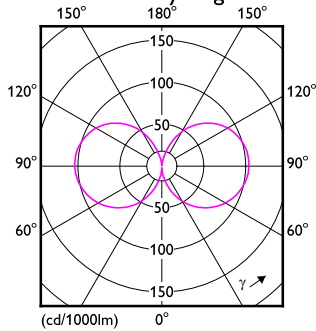
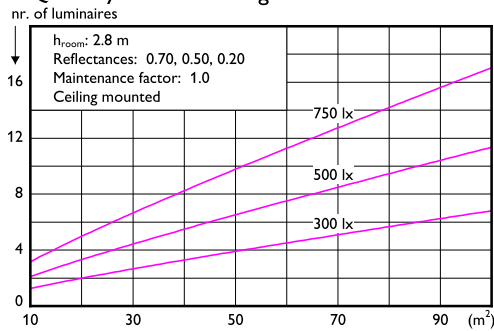


1 x 9290037733 45W**1 x 6800 lm**

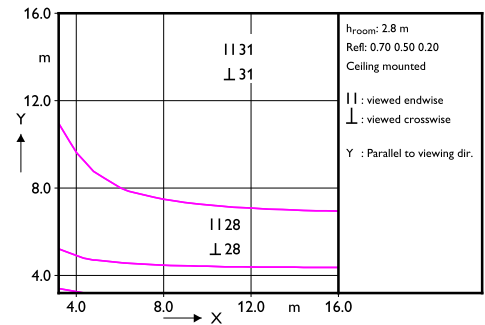
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 14 38 68 50 100

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				0.50 0.50			
	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	0.32	0.30	0.29	0.29	0.28	0.20	0.17	0.12	0.13	0.09	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.07	0.07
1.00	0.48	0.44	0.43	0.42	0.41	0.33	0.27	0.22	0.21	0.17	0.09	0.09
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.26	0.25	0.21	0.12	0.12
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.30	0.29	0.24	0.14	0.14
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.18	0.18
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.42	0.38	0.34	0.22	0.22
3.00	0.81	0.71	0.74	0.69	0.65	0.59	0.50	0.46	0.41	0.37	0.24	0.24
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.92	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.45	0.31	0.31

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	36412	32336	30209	29547	30209	32336	36412
50.0	39536	34813	32382	31628	32382	34813	39536
55.0	42616	37213	34466	33620	34466	37213	42616
60.0	45659	39539	36466	35524	36466	39539	45659
65.0	48825	41922	38501	37458	38501	41922	48825
70.0	52106	44348	40553	39403	40553	44348	52106
75.0	55532	46831	42632	41367	42632	46831	55532
80.0	59361	49571	44915	43520	44915	49571	59361
85.0	63542	52499	47328	45790	47328	52499	63542
90.0	68044	55558	49812	48115	49812	55558	68044

(cd/m²)

2024-01-30