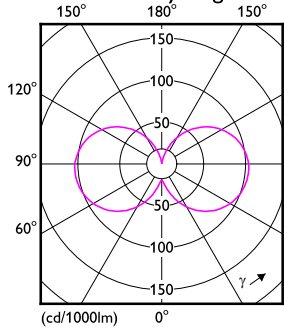


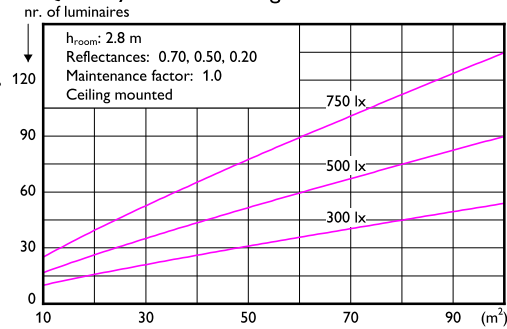
1 x PLC 6.5W 4000K 9290044322

1 x 845 lm

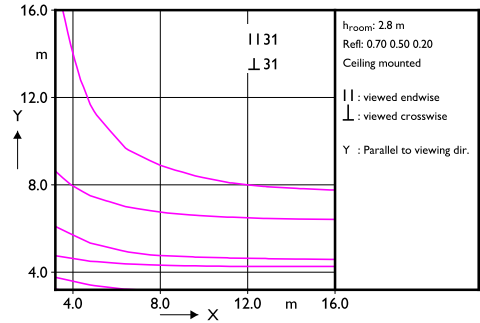
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00  
 Service upward 0.46  
 Service downward 0.54

CIE flux code 16 41 70 54 100

UGRcen (4Hx8H, 0.25H) 31

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	
	0.80	0.50	0.30	0.10	0.50	0.30	0.10	0.00	0.30	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05					
0.80	0.41	0.39	0.38	0.37	0.36	0.27	0.23	0.18	0.19	0.14	0.08					
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.23	0.18	0.11					
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14					
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16					
2.00	0.71	0.63	0.65	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21					
2.50	0.77	0.68	0.70	0.67	0.63	0.56	0.48	0.43	0.40	0.36	0.24					
3.00	0.82	0.72	0.75	0.70	0.67	0.60	0.52	0.47	0.43	0.39	0.27					
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.57	0.53	0.47	0.44	0.31					
5.00	0.93	0.80	0.85	0.79	0.75	0.70	0.60	0.57	0.50	0.48	0.34					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25067	24269	24350	25322	27335	30731	36179
50.0	26972	26041	26135	27271	29647	33733	40499
55.0	28816	27743	27852	29162	31933	36793	45117
60.0	30812	29579	29703	31210	34435	40208	50465
65.0	32787	31380	31521	33244	36971	43797	56425
70.0	34966	33258	33519	35490	39810	47915	63617
75.0	37222	35386	35570	37823	42827	52478	72201
80.0	39812	37704	37914	40506	46352	57981	83325
85.0	42791	40351	40593	43599	50497	64732	98340
90.0	46239	43386	43668	47190	55440	73234	119879

(cd/m<sup>2</sup>)

2026-01-05