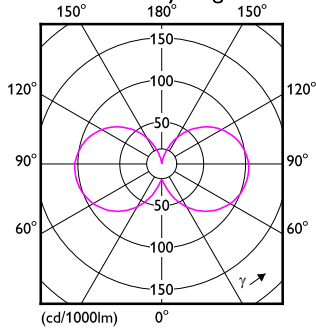


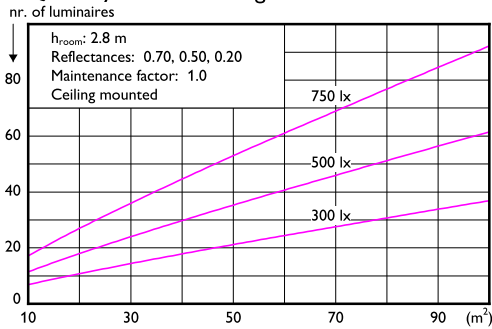
1 x PLC 9.5W 4000K 9290044323

1 x 1235 lm

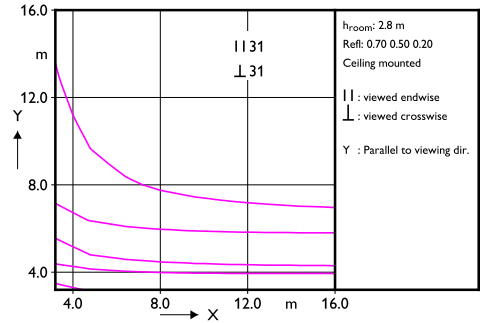
Polar intensity diagram



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) 32

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.50	0.30	0.70	0.50	0.30	0.50	0.30	0.10	0.30	0.10	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	28495	27887	28268	29694	32384	36801	43838
50.0	30660	29951	30396	32069	35266	40634	49502
55.0	32757	31938	32451	34390	38146	44597	55682
60.0	35025	34084	34673	36915	41317	49067	62970
65.0	37271	36195	36868	39443	44572	53848	71316
70.0	39748	38517	39286	42249	48243	59409	81652
75.0	42312	40906	41784	45190	52200	65703	94461
80.0	45256	43640	44648	48593	56868	73437	111764
85.0	48643	46769	47936	52545	62432	83162	136516
90.0	52562	50368	51733	57180	69178	95812	175208

(cd/m²)

2026-01-05