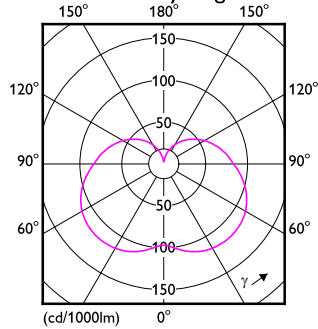
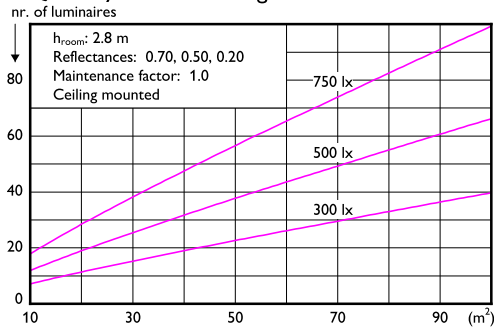


1 x PLC 7.5W 6500K 9290037623**1 x 1050 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

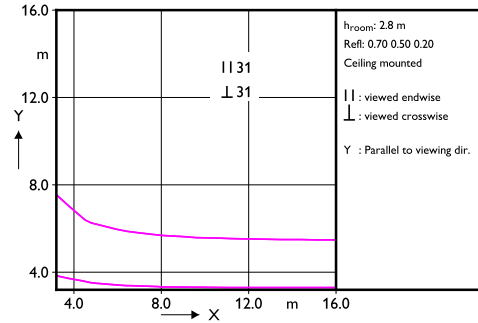
CIE flux code 27 54 79 67 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram**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	
	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.30	0.10	0.30	0.10	0.00
0.60	0.36	0.34	0.34	0.33	0.32	0.25	0.22	0.18	0.20	0.16	0.11	
0.80	0.45	0.43	0.42	0.41	0.40	0.32	0.29	0.24	0.25	0.21	0.16	
1.00	0.53	0.49	0.50	0.48	0.46	0.38	0.34	0.29	0.30	0.26	0.20	
1.25	0.61	0.56	0.57	0.54	0.52	0.44	0.40	0.34	0.35	0.31	0.24	
1.50	0.67	0.61	0.62	0.60	0.57	0.49	0.44	0.39	0.39	0.35	0.27	
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.33	
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.56	0.52	0.50	0.46	0.37	
3.00	0.87	0.77	0.81	0.77	0.72	0.67	0.60	0.56	0.53	0.50	0.40	
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.65	0.61	0.58	0.55	0.45	
5.00	0.99	0.85	0.91	0.85	0.80	0.76	0.68	0.65	0.61	0.58	0.48	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	61050	54668	51296	50240	51296	54668	61050
50.0	60637	53826	50276	49170	50276	53826	60637
55.0	60249	53018	49298	48146	49298	53018	60249
60.0	59885	52232	48349	47153	48349	52232	59885
65.0	59507	51431	47389	46151	47389	51431	59507
70.0	59096	50590	46392	45115	46392	50590	59096
75.0	58684	49728	45374	44059	45374	49728	58684
80.0	58427	48965	44441	43084	44441	48965	58427
85.0	58434	48376	43653	42246	43653	48376	58434
90.0	58888	48081	43109	41640	43109	48081	58888

(cd/m²)

2024-11-22