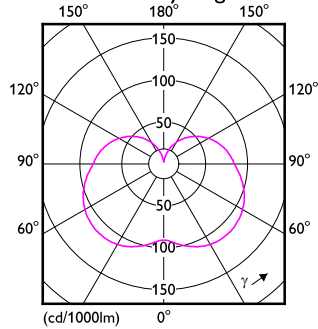
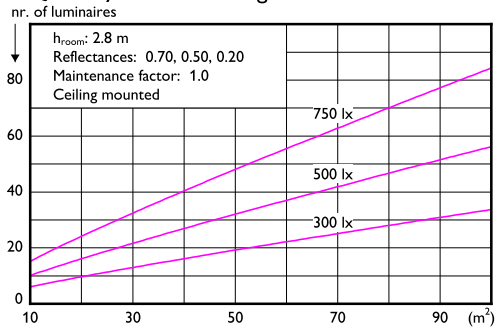


1 x PLC 10W 3000K 9290037624**1 x 1250 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

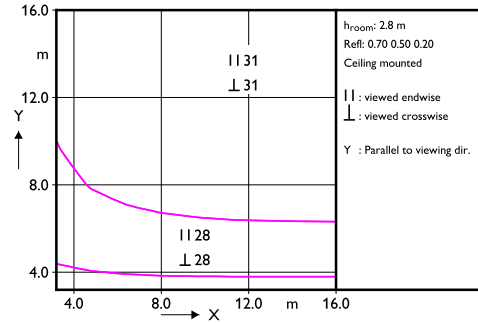
CIE flux code 26 53 78 65 100

UGRcen (4Hx8H, 0.25H) 30

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	0.30	0.10	0.30	0.10	0.10	0.00
0.60	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	
0.80	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.15	
1.00	0.52	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	
1.50	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.38	0.34	0.26	
2.00	0.75	0.67	0.70	0.67	0.63	0.56	0.50	0.45	0.44	0.40	0.31	
2.50	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.51	0.49	0.45	0.35	
3.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.48	0.38	
4.00	0.93	0.81	0.87	0.81	0.76	0.71	0.64	0.60	0.56	0.53	0.43	
5.00	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.59	0.57	0.46	

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	50324	45139	42393	41531	42393	45139	50324
50.0	50081	44529	41628	40723	41628	44529	50081
55.0	49903	43983	40931	39984	40931	43983	49903
60.0	49635	43357	40164	39180	40164	43357	49635
65.0	49724	43035	39680	38652	39680	43035	49724
70.0	49697	42596	39086	38017	39086	42596	49697
75.0	49680	42141	38471	37361	38471	42141	49680
80.0	49969	41910	38051	36893	38051	41910	49969
85.0	50417	41757	37687	36475	37687	41757	50417
90.0	51774	42273	37901	36610	37901	42273	51774

(cd/m²)

2024-11-22