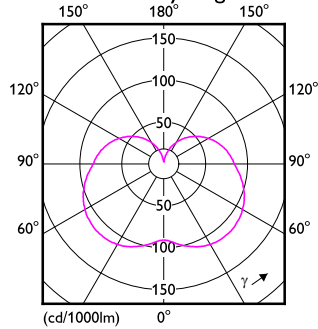
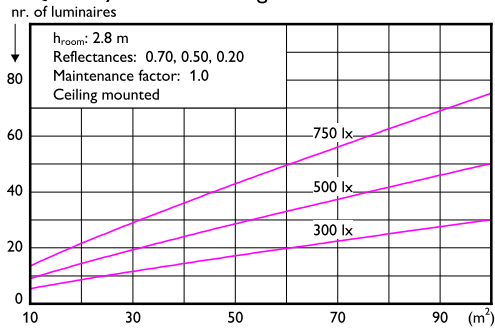


1 x PLC 10W 6500K 9290037626**1 x 1400 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.35
 Service downward 0.65

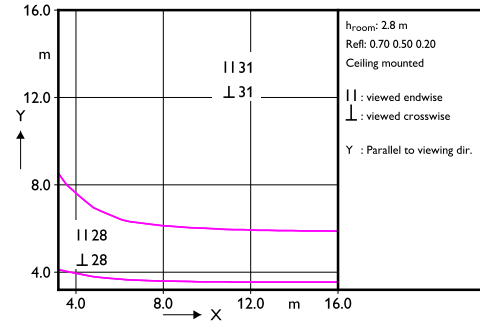
CIE flux code 26 53 78 65 100

UGRcen (4Hx8H, 0.25H) 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	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	0.11
1.25	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.15	0.15
1.50	0.52	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	0.18
2.00	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	0.22
2.50	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.38	0.34	0.26	0.26
3.00	0.75	0.67	0.70	0.67	0.63	0.56	0.50	0.45	0.44	0.40	0.31	0.31
4.00	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.51	0.49	0.45	0.35	0.35
5.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.48	0.38	0.38
	0.93	0.81	0.87	0.81	0.76	0.71	0.64	0.60	0.56	0.53	0.43	0.43
	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.59	0.57	0.46	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	56363	50556	47480	46515	47480	50556	56363
50.0	56091	49873	46624	45610	46624	49873	56091
55.0	55892	49261	45843	44783	45843	49261	55892
60.0	55591	48560	44984	43881	44984	48560	55591
65.0	55691	48199	44441	43290	44441	48199	55691
70.0	55661	47708	43776	42579	43776	47708	55661
75.0	55641	47198	43088	41845	43088	47198	55641
80.0	55966	46939	42618	41320	42618	46939	55966
85.0	56467	46768	42210	40852	42210	46768	56467
90.0	57987	47346	42449	41003	42449	47346	57987

(cd/m²)

2024-11-22