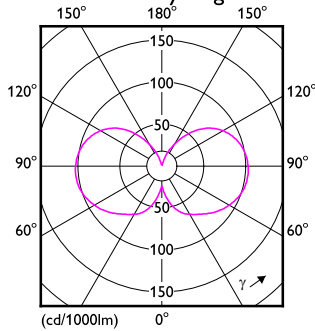
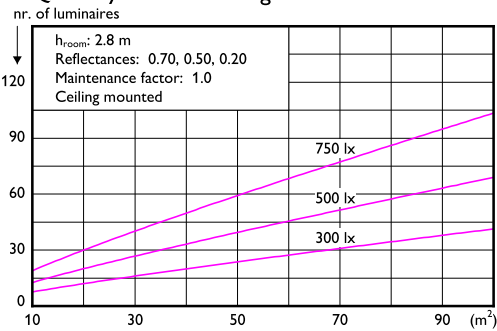


1 x 9290037035 5.2W**1 x 1095 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.46
 Service downward 0.54

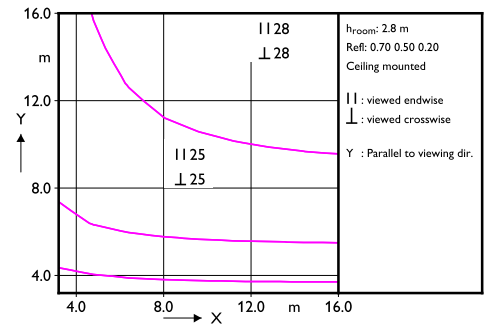
CIE flux code 18 42 70 54 100

UGRcen (4Hx8H, 0.25H) 26

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	0.33	0.31	0.30	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.06	0.06
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.24	0.19	0.19	0.15	0.09	0.09
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.23	0.19	0.11	0.11
1.25	0.56	0.52	0.51	0.49	0.48	0.40	0.33	0.28	0.27	0.23	0.14	0.14
1.50	0.62	0.56	0.57	0.54	0.52	0.44	0.37	0.32	0.31	0.27	0.17	0.17
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.40	0.37	0.25	0.25
3.00	0.82	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.28	0.28
4.00	0.89	0.77	0.81	0.76	0.72	0.66	0.57	0.53	0.48	0.45	0.31	0.31
5.00	0.94	0.80	0.85	0.80	0.75	0.70	0.60	0.57	0.51	0.48	0.34	0.34

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7574	7046	6750	6655	6750	7046	7574
50.0	8313	7669	7313	7199	7313	7669	8313
55.0	9131	8350	7923	7787	7923	8350	9131
60.0	10050	9101	8591	8430	8591	9101	10050
65.0	11124	9965	9353	9161	9353	9965	11124
70.0	12374	10950	10211	9982	10211	10950	12374
75.0	13838	12071	11174	10898	11174	12071	13838
80.0	15594	13372	12273	11938	12273	13372	15594
85.0	17807	14948	13577	13166	13577	14948	17807
90.0	20769	16958	15204	14686	15204	16958	20769

(cd/m²)

2023-05-26