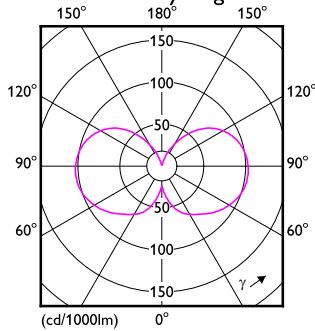
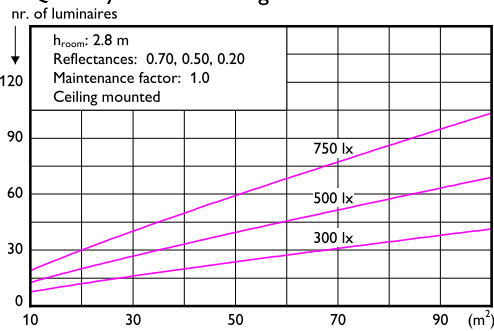


1 x 9290037033 5.2W**1 x 1095 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.46
 Service downward 0.54

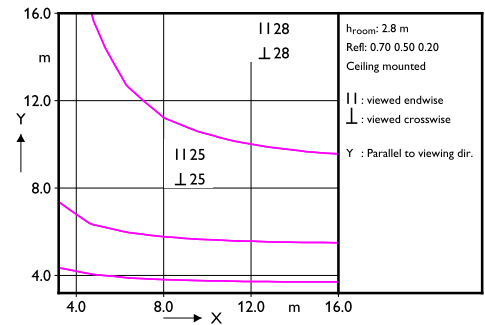
CIE flux code 18 42 70 54 100

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	8314	7670	7314	7200	7314	7670	8314
55.0	9132	8350	7924	7788	7924	8350	9132
60.0	10056	9106	8596	8435	8596	9106	10056
65.0	11126	9967	9354	9162	9354	9967	11126
70.0	12377	10952	10213	9983	10213	10952	12377
75.0	13840	12073	11177	10900	11177	12073	13840
80.0	15595	13373	12274	11939	12274	13373	15595
85.0	17815	14954	13583	13172	13583	14954	17815
90.0	20778	16966	15211	14693	15211	16966	20778

(cd/m²)

2023-05-26