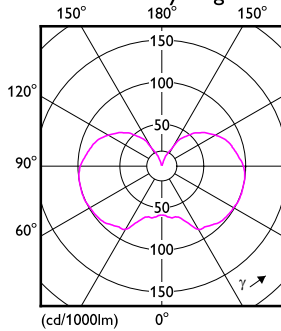


1 x 9290029914 5W

1 x 500 lm

Polar intensity diagram

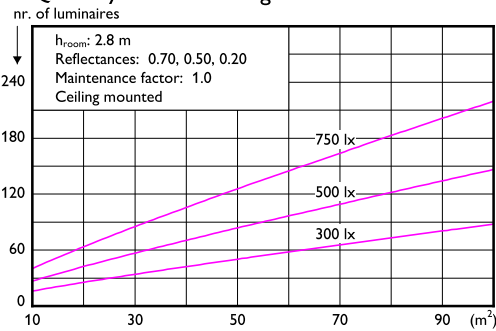


Light output ratio 1.00
 Service upward 0.41
 Service downward 0.59

CIE flux code 21 47 74 59 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

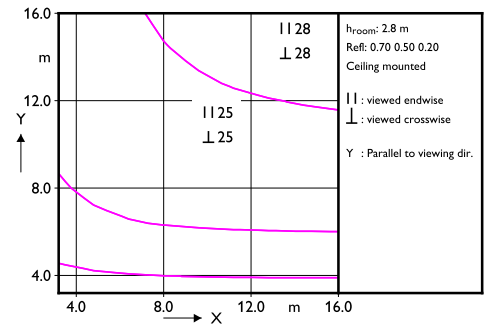


Utilisation factor table

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	0.34	0.32	0.31	0.31	0.30	0.22	0.19	0.15	0.16	0.12	0.08	0.08
0.80	0.43	0.40	0.40	0.38	0.37	0.29	0.25	0.20	0.21	0.17	0.11	0.11
1.00	0.50	0.47	0.46	0.45	0.43	0.35	0.30	0.25	0.26	0.21	0.14	0.14
1.25	0.58	0.53	0.53	0.51	0.49	0.41	0.36	0.30	0.30	0.26	0.18	0.18
1.50	0.64	0.58	0.59	0.56	0.54	0.46	0.40	0.35	0.34	0.30	0.21	0.21
2.00	0.73	0.65	0.67	0.64	0.61	0.54	0.46	0.42	0.40	0.36	0.26	0.26
2.50	0.79	0.70	0.73	0.69	0.65	0.59	0.51	0.47	0.44	0.40	0.29	0.29
3.00	0.84	0.74	0.77	0.73	0.69	0.63	0.55	0.50	0.47	0.44	0.32	0.32
4.00	0.91	0.79	0.83	0.78	0.74	0.68	0.60	0.56	0.51	0.48	0.36	0.36
5.00	0.95	0.82	0.88	0.82	0.77	0.72	0.63	0.60	0.54	0.52	0.39	0.39

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7149	6666	6395	6308	6395	6666	7149
50.0	7520	6955	6642	6541	6642	6955	7520
55.0	7958	7295	6932	6817	6932	7295	7958
60.0	8459	7680	7260	7127	7260	7680	8459
65.0	9141	8210	7716	7561	7716	8210	9141
70.0	9927	8807	8223	8042	8223	8807	9927
75.0	10863	9498	8803	8588	8803	9498	10863
80.0	12148	10437	9589	9330	9589	10437	12148
85.0	13786	11587	10531	10214	10531	11587	13786
90.0	15947	13021	11674	11276	11674	13021	15947

(cd/m²)

2021-11-04