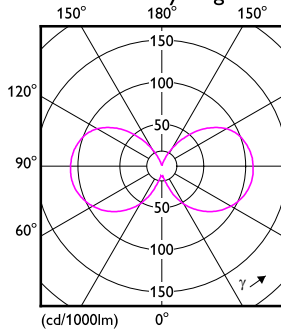


1 x 9290036265 2.3W

1 x 485 lm

Polar intensity diagram

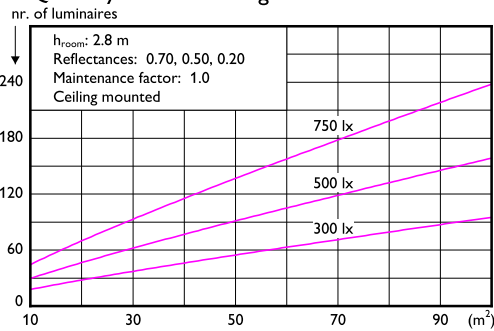


Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

CIE flux code 14 38 68 53 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

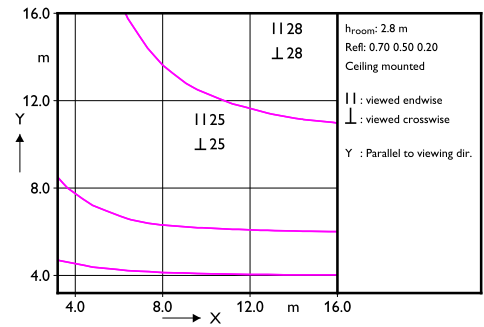


Utilisation factor table

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	0.32	0.30	0.29	0.28	0.28	0.20	0.17	0.12	0.13	0.10	0.04	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.00
1.00	0.48	0.44	0.43	0.42	0.41	0.32	0.27	0.22	0.22	0.17	0.10	0.00
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.32	0.26	0.26	0.21	0.12	0.00
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.62	0.64	0.60	0.58	0.50	0.42	0.37	0.35	0.30	0.19	0.00
2.50	0.76	0.67	0.69	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23	0.00
3.00	0.81	0.71	0.74	0.70	0.66	0.60	0.50	0.46	0.42	0.38	0.26	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5731	5331	5107	5035	5107	5331	5731
50.0	6478	5977	5699	5610	5699	5977	6478
55.0	7267	6645	6306	6198	6306	6645	7267
60.0	8125	7357	6945	6815	6945	7357	8125
65.0	9080	8134	7634	7477	7634	8134	9080
70.0	10167	8997	8390	8201	8390	8997	10167
75.0	11423	9964	9224	8996	9224	9964	11423
80.0	12938	11095	10183	9905	10183	11095	12938
85.0	14815	12436	11296	10953	11296	12436	14815
90.0	17304	14129	12668	12236	12668	14129	17304

(cd/m²)

2023-03-22