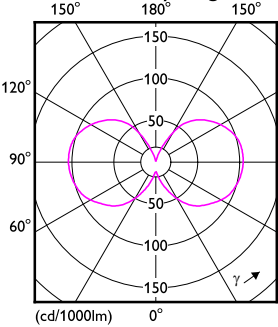


1 x 9290037025 2.3W

1 x 485 lm

Polar intensity diagram

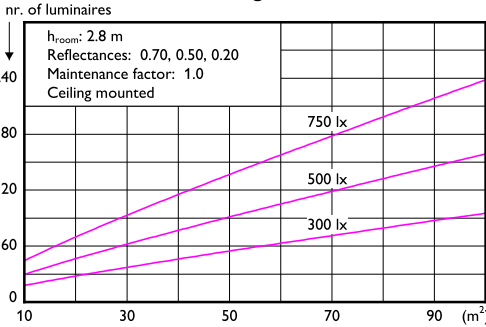


Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 14 39 68 51 100

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

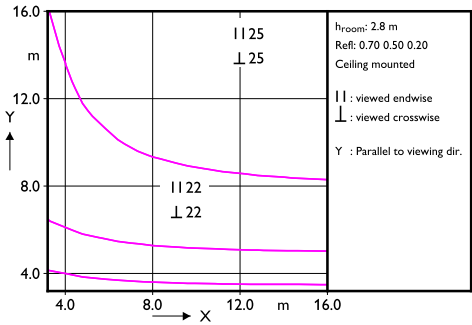


Utilisation factor table

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	0.09	0.04	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.13	0.07	0.00
1.00	0.48	0.44	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17	0.09	0.00
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.27	0.25	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	0.63	0.64	0.60	0.58	0.50	0.42	0.37	0.34	0.30	0.19	0.00
2.50	0.76	0.68	0.69	0.66	0.62	0.56	0.47	0.42	0.38	0.34	0.22	0.00
3.00	0.81	0.71	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.38	0.25	0.00
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.00
5.00	0.93	0.79	0.84	0.78	0.73	0.69	0.58	0.55	0.48	0.46	0.31	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	3392	3196	3084	3048	3084	3196	3392
50.0	3787	3542	3403	3358	3403	3542	3787
55.0	4274	3964	3791	3735	3791	3964	4274
60.0	4876	4480	4262	4193	4262	4480	4876
65.0	5566	5059	4785	4698	4785	5059	5566
70.0	6310	5664	5321	5214	5321	5664	6310
75.0	7214	6378	5945	5811	5945	6378	7214
80.0	8414	7298	6737	6564	6737	7298	8414
85.0	10046	8497	7747	7520	7747	8497	10046
90.0	12429	10148	9098	8788	9098	10148	12429

(cd/m²)

2023-05-26