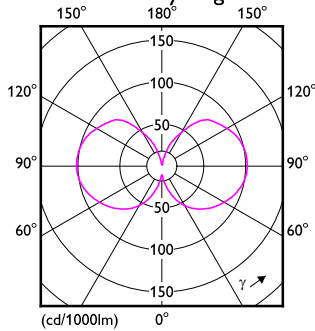


1 x 9290036243 5.2W**1 x 1095 lm**

Polar intensity diagram

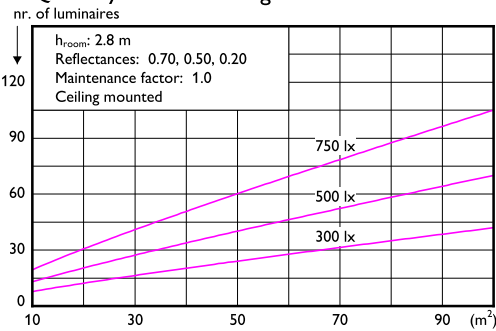


Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

CIE flux code 15 40 69 50 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

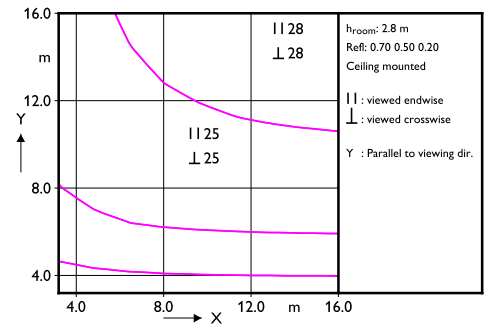


Utilisation factor table

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	0.31	0.29	0.29	0.28	0.21	0.17	0.12	0.13	0.10	0.04	0.00
0.80	0.41	0.39	0.37	0.36	0.35	0.27	0.22	0.18	0.18	0.14	0.07	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.09	0.00
1.25	0.56	0.51	0.50	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.12	0.00
1.50	0.62	0.56	0.56	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	0.61	0.58	0.51	0.42	0.38	0.34	0.30	0.19	0.00
2.50	0.77	0.68	0.70	0.66	0.62	0.56	0.47	0.42	0.38	0.35	0.22	0.00
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.25	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.51	0.45	0.42	0.28	0.00
5.00	0.93	0.80	0.84	0.78	0.74	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	6854	6376	6109	6022	6109	6376	6854
50.0	7574	6987	6663	6559	6663	6987	7574
55.0	8370	7653	7262	7138	7262	7653	8370
60.0	9301	8422	7950	7801	7950	8422	9301
65.0	10379	9297	8726	8547	8726	9297	10379
70.0	11690	10344	9646	9429	9646	10344	11690
75.0	13229	11541	10683	10419	10683	11541	13229
80.0	15097	12946	11882	11558	11882	12946	15097
85.0	17482	14675	13329	12925	13329	14675	17482
90.0	20581	16804	15066	14553	15066	16804	20581

(cd/m²)

2023-03-21