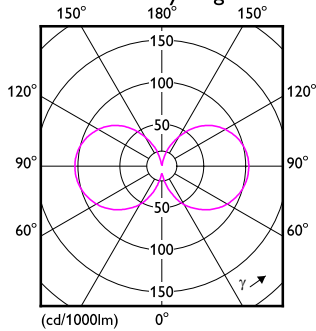


1 x 9290036253 7.3W**1 x 1535 lm**

Polar intensity diagram

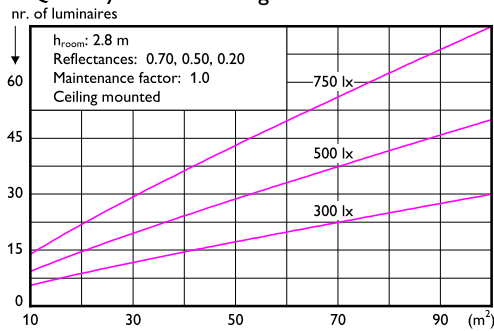


Light output ratio 1.00
 Service upward 0.49
 Service downward 0.51

CIE flux code 15 39 69 51 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

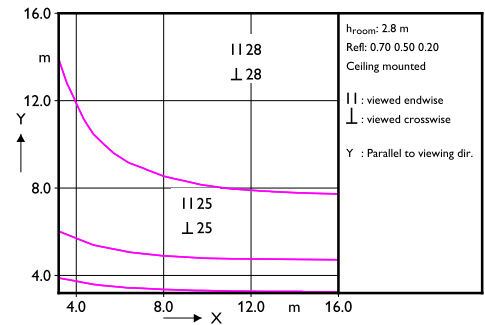


Utilisation factor table

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	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.37	0.36	0.35	0.27	0.23	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	0.10	0.00
1.25	0.55	0.51	0.50	0.48	0.47	0.39	0.32	0.27	0.26	0.22	0.12	0.00
1.50	0.61	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	0.37	0.34	0.31	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	0.52	0.46	0.43	0.29	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	9810	9126	8743	8620	8743	9126	9810
50.0	11008	10155	9684	9533	9684	10155	11008
55.0	12288	11236	10662	10480	10662	11236	12288
60.0	13688	12395	11700	11481	11700	12395	13688
65.0	15229	13642	12804	12541	12804	13642	15229
70.0	17027	15068	14051	13735	14051	15068	17027
75.0	19168	16722	15479	15097	15479	16722	19168
80.0	21739	18642	17109	16643	17109	18642	21739
85.0	25006	20991	19066	18488	19066	20991	25006
90.0	29373	23983	21503	20770	21503	23983	29373

(cd/m²)

2023-03-22