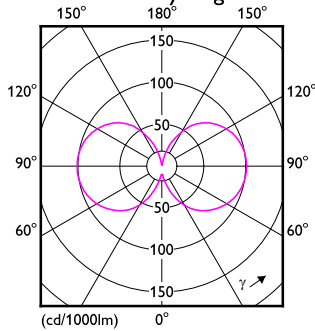


1 x 9290036257 7.3W**1 x 1535 lm**

Polar intensity diagram

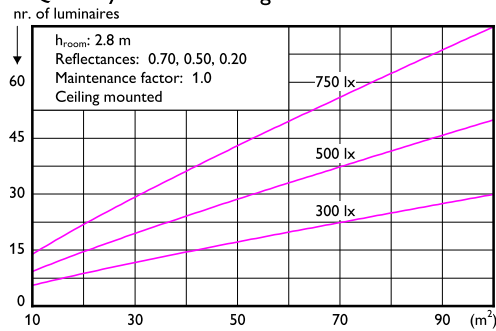


Light output ratio 1.00
 Service upward 0.49
 Service downward 0.51

CIE flux code 15 40 69 51 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

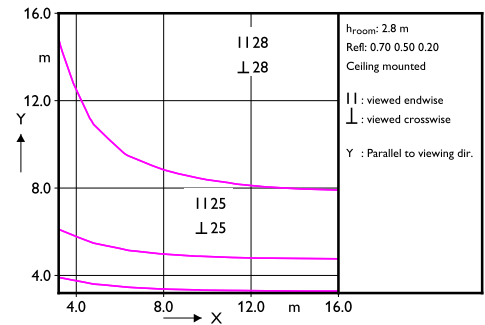


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.12	0.13	0.10	0.04	0.04
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.56	0.51	0.50	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.13
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.19	0.19
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.42	0.38	0.35	0.23	0.23
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.41	0.38	0.25	0.25
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.55	0.52	0.46	0.43	0.29	0.29
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.32	0.32

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9995	9298	8908	8782	8908	9298	9995
50.0	11066	10209	9736	9584	9736	10209	11066
55.0	12262	11212	10640	10457	10640	11212	12262
60.0	13596	12312	11621	11403	11621	12312	13596
65.0	15071	13501	12671	12411	12671	13501	15071
70.0	16761	14832	13831	13520	13831	14832	16761
75.0	18751	16357	15142	14768	15142	16357	18751
80.0	21215	18192	16697	16241	16697	18192	21215
85.0	24395	20478	18600	18036	18600	20478	24395
90.0	28591	23344	20930	20217	20930	23344	28591

(cd/m²)

2023-03-22