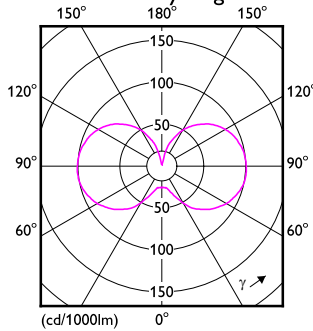


1 x 9290030141 5.9W

1 x 806 lm

Polar intensity diagram

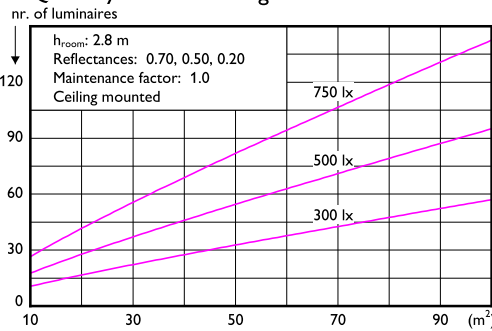


Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 15 40 69 51 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

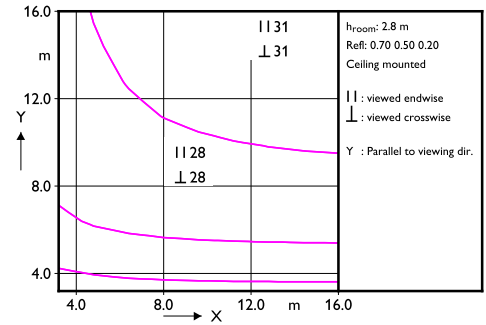


Utilisation factor table

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	0.38	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	0.56	0.51	0.50	0.49	0.47	0.39	0.32	0.27	0.26	0.22	0.13	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	0.43	0.38	0.35	0.31	0.19	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.42	0.38	0.35	0.23	0.00
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.41	0.38	0.25	0.00
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	21969	19893	18778	18425	18778	19893	21969
50.0	23979	21522	20219	19810	20219	21522	23979
55.0	25955	23085	21585	21117	21585	23085	25955
60.0	28262	24903	23172	22635	23172	24903	28262
65.0	30416	26539	24569	23963	24569	26539	30416
70.0	32886	28392	26146	25459	26146	28392	32886
75.0	35705	30473	27903	27123	27903	30473	35705
80.0	38736	32640	29702	28817	29702	32640	38736
85.0	42139	34995	31625	30619	31625	34995	42139
90.0	46125	37661	33766	32616	33766	37661	46125

(cd/m²)

2022-05-18