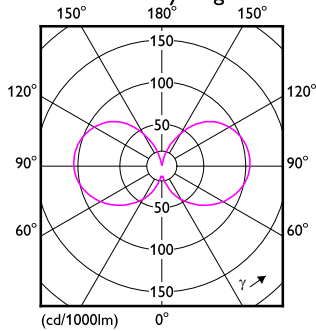


1 x 9290037039 7.3W**1 x 1535 lm**

Polar intensity diagram

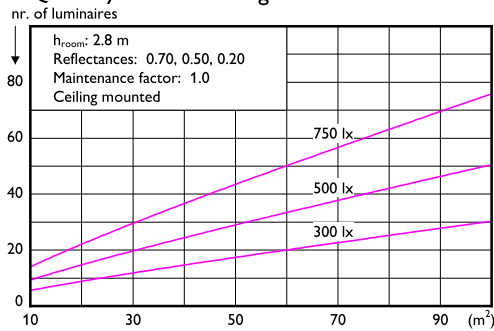


Light output ratio 1.00
 Service upward 0.51
 Service downward 0.49

CIE flux code 14 37 67 49 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

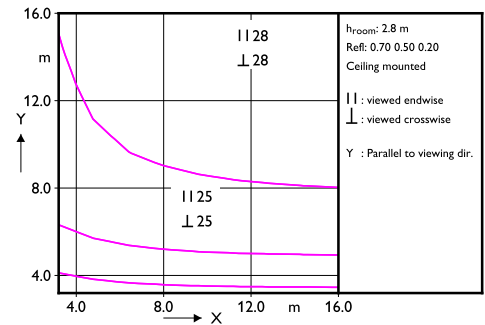


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	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	0.09	0.04	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	0.00
1.00	0.48	0.44	0.43	0.42	0.41	0.32	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	0.31	0.26	0.25	0.21	0.11	0.00
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.35	0.30	0.28	0.24	0.14	0.00
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.41	0.37	0.33	0.29	0.18	0.00
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.33	0.21	0.00
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.49	0.45	0.40	0.37	0.23	0.00
4.00	0.88	0.76	0.79	0.74	0.70	0.65	0.54	0.50	0.44	0.41	0.27	0.00
5.00	0.92	0.79	0.83	0.78	0.73	0.68	0.58	0.54	0.47	0.45	0.30	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	8788	8176	7833	7722	7833	8176	8788
50.0	9984	9211	8783	8646	8783	9211	9984
55.0	11300	10332	9805	9637	9805	10332	11300
60.0	12808	11598	10948	10743	10948	11598	12808
65.0	14509	12997	12198	11948	12198	12997	14509
70.0	16474	14578	13594	13288	13594	14578	16474
75.0	18792	16393	15175	14800	15175	16393	18792
80.0	21584	18509	16987	16524	16987	18509	21584
85.0	25120	21086	19153	18572	19153	21086	25120
90.0	29712	24259	21750	21009	21750	24259	29712

(cd/m²)

2023-05-26