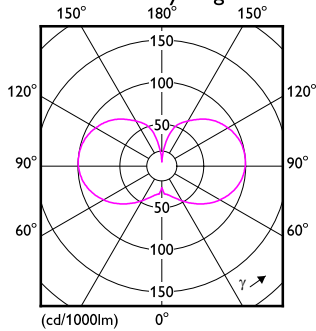


1 x 9290043656 2700K 23W**1 x 3600 lm**

Polar intensity diagram

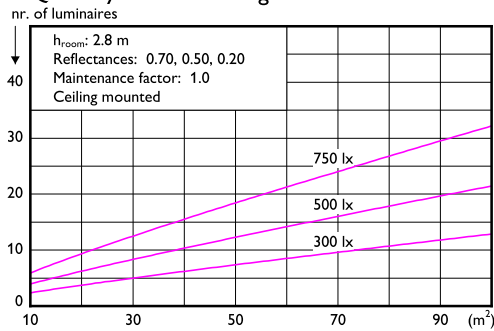


Light output ratio 1.00
Service upward 0.53
Service downward 0.47

CIE flux code 15 39 68 47 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

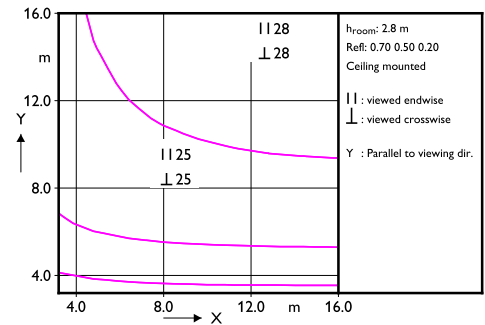


Utilisation factor table

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	0.13	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	0.17	0.14	0.07	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.21	0.17	0.09	0.00
1.25	0.56	0.51	0.50	0.48	0.47	0.39	0.32	0.27	0.25	0.21	0.11	0.00
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.28	0.24	0.14	0.00
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.33	0.30	0.18	0.00
2.50	0.77	0.68	0.69	0.65	0.62	0.56	0.46	0.42	0.37	0.33	0.20	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	0.26	0.00
5.00	0.92	0.79	0.83	0.78	0.73	0.69	0.57	0.54	0.47	0.44	0.29	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	12343	10684	9852	9597	9852	10684	12343
50.0	13061	11227	10316	10039	10316	11227	13061
55.0	13837	11815	10822	10520	10822	11815	13837
60.0	14632	12415	11335	11009	11335	12415	14632
65.0	15436	13016	11848	11497	11848	13016	15436
70.0	16255	13622	12364	11986	12364	13622	16255
75.0	17088	14232	12879	12474	12879	14232	17088
80.0	17958	14862	13409	12976	13409	14862	17958
85.0	18825	15477	13921	13460	13921	15477	18825
90.0	19747	16124	14456	13964	14456	16124	19747

(cd/m²)

2026-06-29