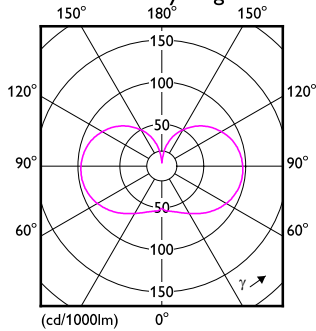
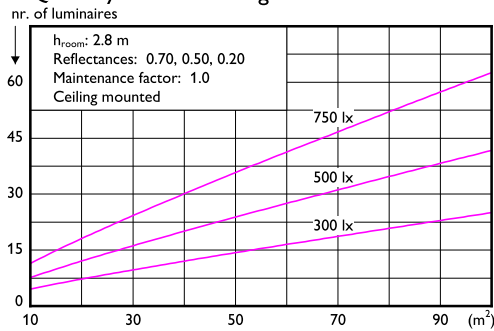


1 x 9290043650 2700K 13W**1 x 1800 lm**

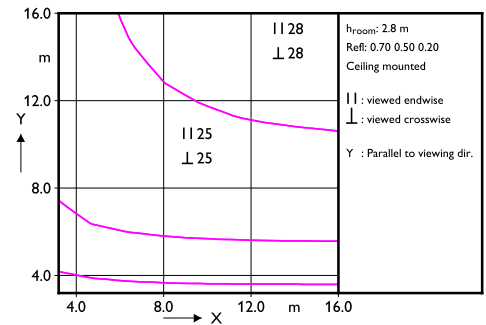
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 19 44 71 53 100

UGRcen (4Hx8H, 0.25H) 25

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	0.33	0.32	0.31	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.06	0.06
0.80	0.42	0.40	0.39	0.38	0.36	0.29	0.24	0.19	0.20	0.16	0.09	0.09
1.00	0.50	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.19	0.12	0.12
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.15	0.15
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.17	0.17
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.37	0.33	0.22	0.22
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.49	0.44	0.40	0.37	0.25	0.25
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.28	0.28
4.00	0.89	0.77	0.81	0.76	0.72	0.67	0.57	0.53	0.48	0.45	0.31	0.31
5.00	0.94	0.81	0.85	0.80	0.75	0.70	0.60	0.57	0.51	0.48	0.34	0.34

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11672	10151	9382	9146	9382	10151	11672
50.0	11982	10344	9526	9275	9526	10344	11982
55.0	12325	10566	9697	9432	9697	10566	12325
60.0	12689	10804	9882	9602	9882	10804	12689
65.0	13075	11059	10082	9787	10082	11059	13075
70.0	13479	11326	10292	9981	10292	11326	13479
75.0	13905	11605	10512	10184	10512	11605	13905
80.0	14361	11902	10746	10401	10746	11902	14361
85.0	14852	12221	10996	10632	10996	12221	14852
90.0	15392	12568	11268	10884	11268	12568	15392

(cd/m²)

2026-06-29