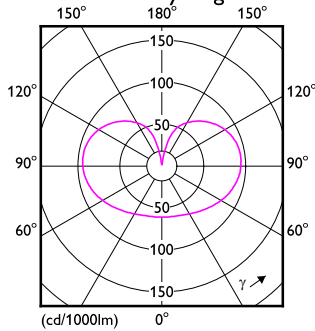


1 x 9290030577 5.9W**1 x 806 lm**

Polar intensity diagram

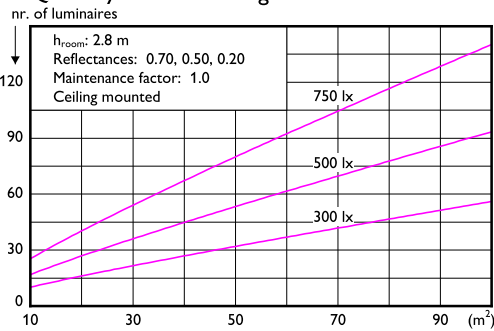


Light output ratio 1.00
Service upward 0.50
Service downward 0.50

CIE flux code 20 44 71 50 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

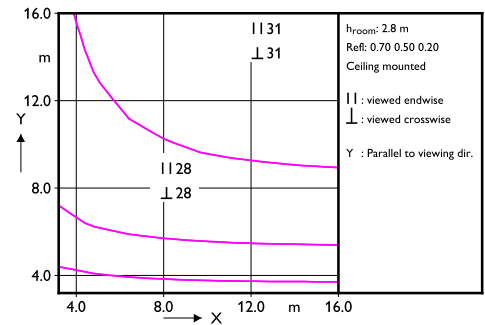


Utilisation factor table

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	0.34	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.11	0.06	0.06
0.80	0.43	0.40	0.39	0.38	0.37	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	0.35	0.29	0.24	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.27	0.23	0.14	0.14
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	0.36	0.32	0.21	0.21
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.48	0.44	0.40	0.36	0.24	0.24
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.42	0.39	0.26	0.26
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.46	0.44	0.30	0.30
5.00	0.94	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.49	0.47	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	18356	17567	17104	16952	17104	17567	18356
50.0	20233	19241	18665	18476	18665	19241	20233
55.0	22512	21255	20534	20299	20534	21255	22512
60.0	25389	23775	22861	22565	22861	23775	25389
65.0	29104	26988	25808	25428	25808	26988	29104
70.0	33765	30934	29385	28892	29385	30934	33765
75.0	39976	36064	33974	33315	33974	36064	39976
80.0	48721	43048	40112	39200	40112	43048	48721
85.0	61950	53108	48736	47404	48736	53108	61950
90.0	84156	68713	61606	59507	61606	68713	84156

(cd/m²)

2021-06-03