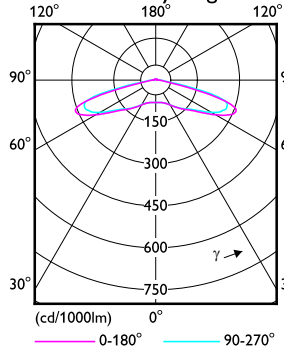


1 x Module 10W 6500K 9290036209

1 x 1200 lm

Polar intensity diagram

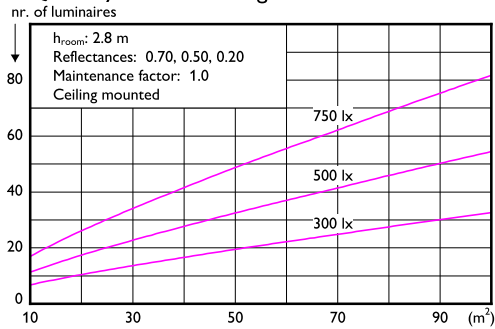


Light output ratio 0.99
 Service upward 0.03
 Service downward 0.96

CIE flux code 17 46 91 97 99

UGR_{cen} (4Hx8H, 0.25H) 30

Quantity estimation diagram

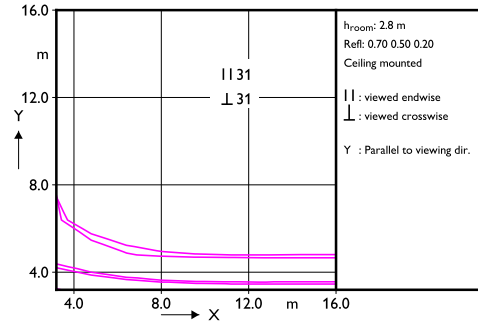


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.30	0.31	0.30	0.30	0.21	0.20	0.14	0.19	0.14	0.11	0.11
0.80	0.40	0.38	0.39	0.38	0.37	0.27	0.26	0.20	0.25	0.19	0.16	0.16
1.00	0.48	0.45	0.47	0.45	0.44	0.34	0.33	0.26	0.31	0.25	0.22	0.22
1.25	0.57	0.52	0.55	0.53	0.51	0.41	0.40	0.33	0.38	0.32	0.29	0.29
1.50	0.64	0.58	0.62	0.59	0.57	0.48	0.46	0.39	0.44	0.38	0.35	0.35
2.00	0.76	0.68	0.74	0.70	0.67	0.58	0.56	0.50	0.55	0.49	0.46	0.46
2.50	0.85	0.75	0.82	0.78	0.74	0.66	0.64	0.59	0.62	0.58	0.54	0.54
3.00	0.92	0.80	0.88	0.83	0.79	0.72	0.70	0.65	0.68	0.64	0.60	0.60
4.00	1.01	0.87	0.97	0.91	0.86	0.81	0.79	0.75	0.76	0.73	0.69	0.69
5.00	1.07	0.92	1.03	0.96	0.90	0.86	0.84	0.81	0.82	0.79	0.75	0.75

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6404	6346	6306	6249	6212	6222	6250
50.0	7928	7840	7780	7688	7627	7621	7640
55.0	10610	10445	10325	10173	10068	10040	10053
60.0	14731	14520	14383	14024	13742	13723	13770
65.0	20299	20105	20033	19396	18889	18458	18124
70.0	25544	25351	25351	24765	24386	23552	22864
75.0	21482	21049	20836	22310	24031	24298	24815
80.0	7828	7658	7602	9124	10791	11079	11540
85.0	5422	5147	5012	5878	6897	6946	7169
90.0	9354	7399	6397	7220	8567	9407	11370

(cd/m²)

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2023-02-10