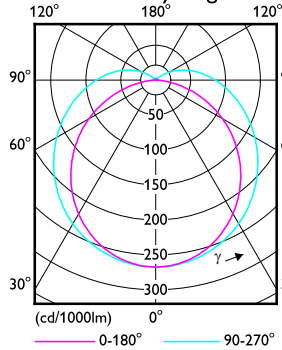


1 x 9290018854 3000K 5.5W

1 x 550 lm

Polar intensity diagram

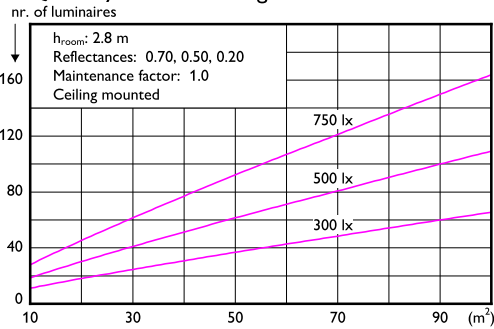


Light output ratio 1.00
Service upward 0.10
Service downward 0.90

CIE flux code 40 69 89 90 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

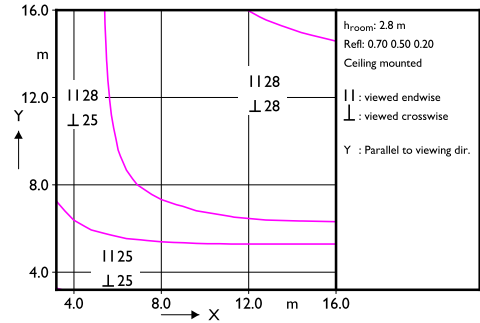


Utilisation factor table

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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.62	0.57	0.60	0.58	0.56	0.48	0.46	0.41	0.44	0.40	0.36	0.36
1.25	0.70	0.64	0.67	0.65	0.62	0.55	0.53	0.47	0.51	0.46	0.42	0.42
1.50	0.76	0.69	0.73	0.70	0.67	0.60	0.58	0.53	0.55	0.51	0.47	0.47
2.00	0.86	0.77	0.83	0.78	0.75	0.68	0.66	0.61	0.63	0.59	0.55	0.55
2.50	0.92	0.82	0.89	0.84	0.80	0.74	0.71	0.67	0.68	0.65	0.60	0.60
3.00	0.97	0.85	0.93	0.88	0.83	0.78	0.75	0.71	0.72	0.69	0.64	0.64
4.00	1.04	0.90	0.99	0.93	0.88	0.83	0.80	0.77	0.77	0.74	0.69	0.69
5.00	1.08	0.93	1.03	0.96	0.90	0.87	0.83	0.80	0.80	0.77	0.72	0.72

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29844	25387	22659	21079	20437	20515	21302
50.0	28233	23647	20979	19509	18961	19134	20025
55.0	26422	21826	19306	18004	17565	17842	18840
60.0	24318	19880	17615	16547	16229	16614	17720
65.0	21808	17775	15901	15148	14966	15468	16689
70.0	18758	15482	14164	13814	13770	14387	15719
75.0	15003	12988	12413	12553	12654	13388	14834
80.0	10418	10346	10689	11375	11617	12464	14019
85.0	5507	7921	9145	10295	10665	11613	13269
90.0	1756	6367	8009	9313	9805	10849	12607

(cd/m²)

2018-04-02