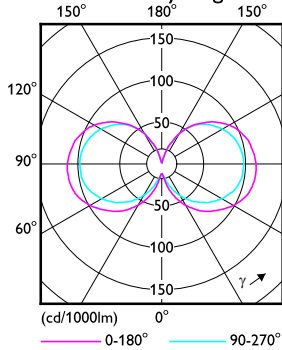


1 x 9290022046 5.5W B11 2700K

1 x 500 lm

Polar intensity diagram

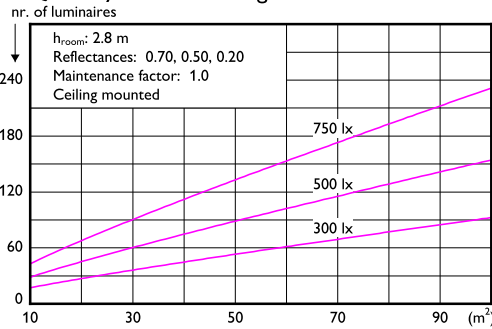


Light output ratio 1.00
Service upward 0.49
Service downward 0.51

CIE flux code 14 38 68 51 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

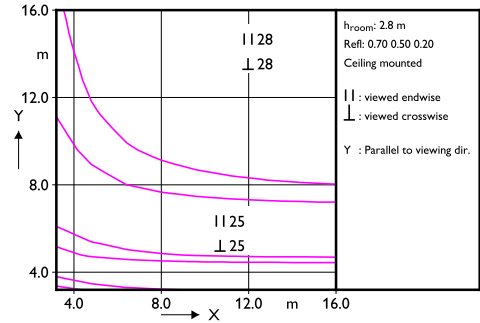


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.18	0.14	0.07	0.07
1.00	0.48	0.44	0.43	0.42	0.41	0.32	0.27	0.22	0.21	0.17	0.09	0.09
1.25	0.55	0.51	0.50	0.48	0.46	0.38	0.32	0.26	0.25	0.21	0.12	0.12
1.50	0.61	0.55	0.55	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.14	0.14
2.00	0.70	0.63	0.63	0.60	0.57	0.50	0.42	0.37	0.34	0.30	0.19	0.19
2.50	0.76	0.67	0.69	0.66	0.62	0.55	0.47	0.42	0.38	0.34	0.22	0.22
3.00	0.81	0.71	0.74	0.69	0.66	0.59	0.50	0.46	0.41	0.38	0.25	0.25
4.00	0.88	0.76	0.80	0.75	0.70	0.65	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.93	0.79	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.46	0.31	0.31

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15938	13397	11963	11258	11138	11612	12854
50.0	16701	14000	12516	11825	11776	12394	13907
55.0	17656	14695	13088	12349	12307	12993	14675
60.0	18688	15469	13751	12979	12968	13757	15668
65.0	19614	16129	14290	13474	13474	14338	16435
70.0	20526	16801	14869	14037	14081	15067	17429
75.0	21266	17312	15292	14441	14520	15608	18202
80.0	21992	17807	15701	14836	14956	16155	19001
85.0	22750	18283	16060	15153	15283	16554	19598
90.0	23588	18839	16514	15588	15761	17158	20500

(cd/m²)

2019-05-31