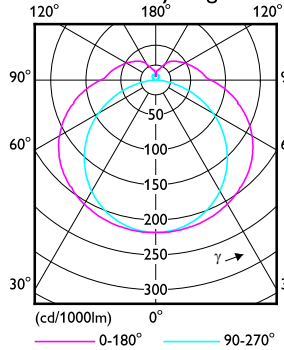


1 x 9290018937 4000K 16.5W

1 x 2300 lm

Polar intensity diagram

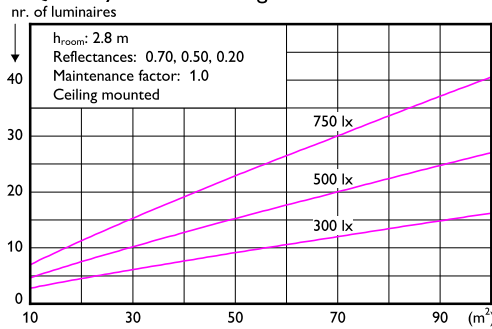


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 38 67 88 82 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

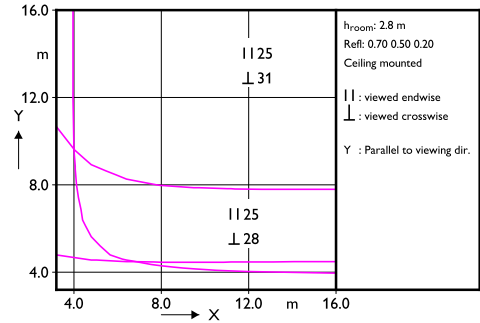


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)															
	0.80 0.80				0.70 0.70				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10
0.60	0.42	0.40	0.40	0.39	0.38	0.31	0.29	0.24	0.28	0.23	0.20	0.20	0.28	0.23	0.20	0.20
0.80	0.51	0.48	0.49	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.26	0.26	0.37	0.32	0.30	0.26
1.00	0.60	0.55	0.57	0.55	0.53	0.46	0.43	0.38	0.40	0.36	0.32	0.32	0.43	0.38	0.40	0.36
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.49	0.44	0.46	0.42	0.37	0.37	0.49	0.44	0.46	0.42
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42	0.54	0.49	0.51	0.47
2.00	0.84	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.58	0.54	0.49	0.49	0.62	0.57	0.58	0.54
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.63	0.60	0.53	0.53	0.67	0.63	0.63	0.60
3.00	0.95	0.83	0.90	0.85	0.80	0.75	0.71	0.67	0.67	0.64	0.57	0.57	0.71	0.67	0.67	0.64
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.71	0.69	0.62	0.62	0.76	0.73	0.71	0.69
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.76	0.74	0.72	0.65	0.65	0.79	0.76	0.74	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	25325	21800	19130	17134	15524	14351	13533
50.0	26500	22223	19092	16804	14908	13513	12504
55.0	27923	22732	19082	16487	14257	12601	11363
60.0	29700	23364	19122	16204	13578	11615	10100
65.0	32119	24163	19153	15836	12787	10503	8697
70.0	35550	25254	19274	15506	11947	9283	7127
75.0	41149	26923	19551	15190	11016	7905	5335
80.0	51198	29370	19897	14758	9907	6328	3322
85.0	75672	33694	20586	14346	8767	4741	1322
90.0	222537	43000	21963	13976	7889	3697	166

(cd/m²)

2018-06-15