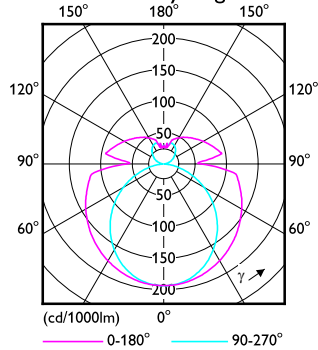


1 x 9290019348 4000K 15.5W

1 x 2100 lm

Polar intensity diagram

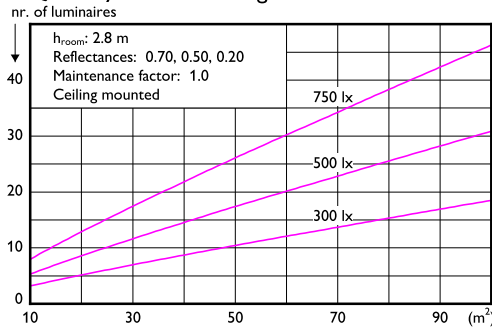


Light output ratio 1.00
Service upward 0.28
Service downward 0.72

CIE flux code 37 65 86 72 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

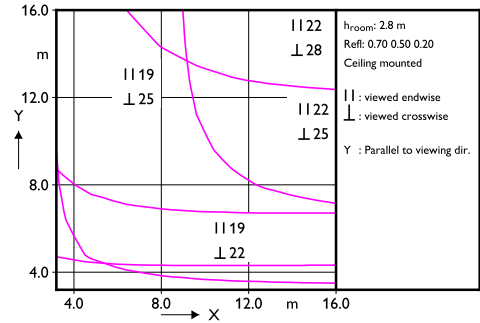


Utilisation factor table

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
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.80	0.50	0.50	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.00
1.00	0.50	0.50	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.00
1.25	0.66	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.42	0.38
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.46	0.42
2.00	0.81	0.73	0.76	0.73	0.69	0.63	0.58	0.53	0.53	0.49
2.50	0.88	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.57	0.54
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.66	0.63	0.60	0.57
4.00	0.99	0.85	0.93	0.87	0.82	0.77	0.71	0.68	0.65	0.62
5.00	1.03	0.88	0.96	0.90	0.84	0.81	0.74	0.71	0.68	0.65

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4561	4230	3939	3686	3450	3247	3071
50.0	4793	4381	4022	3712	3405	3137	2901
55.0	5109	4597	4156	3779	3379	3025	2706
60.0	5547	4905	4361	3901	3378	2912	2484
65.0	6172	5349	4667	4100	3412	2797	2224
70.0	7104	6010	5132	4420	3507	2690	1921
75.0	8621	7053	5851	4910	3677	2579	1536
80.0	11446	8901	7095	5760	4033	2515	1063
85.0	15578	11214	8586	6868	4486	2460	516
90.0	28490	13990	8837	6232	3795	1889	79

(cd/m²)

2018-07-10