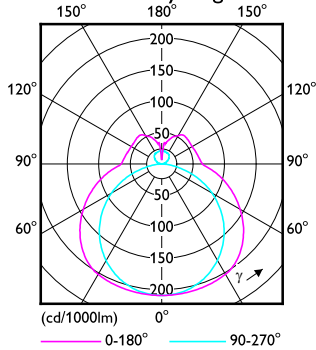


1 x 9290019205 4000K 24W

1 x 3400 lm

Polar intensity diagram

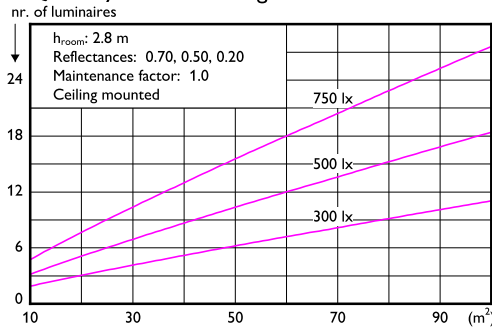


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

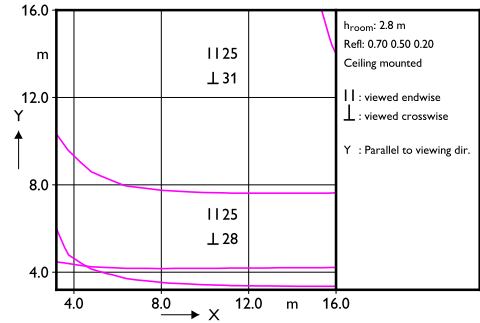


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	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	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.25	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
3.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
4.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
5.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	35648	30691	27019	24344	21841	20006	18700
50.0	36493	30686	26541	23600	20787	18722	17224
55.0	37533	30661	25958	22713	19595	17307	15618
60.0	38926	30675	25304	21714	18273	15750	13851
65.0	40964	30819	24614	20617	16814	14026	11882
70.0	44171	31226	23926	19432	15200	12097	9651
75.0	49472	32056	23291	18205	13450	9966	7145
80.0	59426	33646	22750	16921	11564	7656	4409
85.0	83440	36825	22444	15625	9673	5390	1763
90.0	214842	46044	23795	15185	8566	3974	77

(cd/m²)

2018-04-23