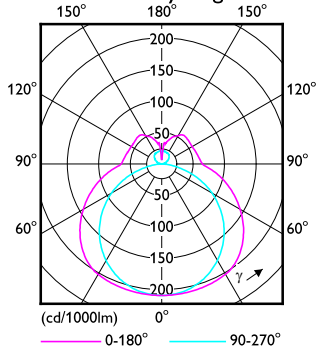


1 x 9290018359 5700K 23W

1 x 3400 lm

Polar intensity diagram

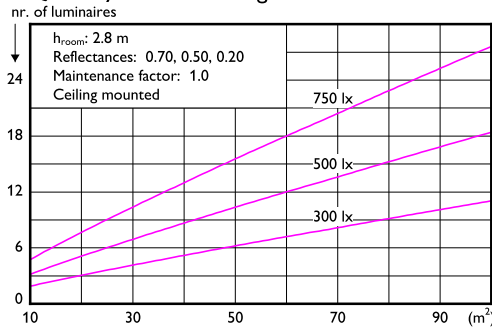


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

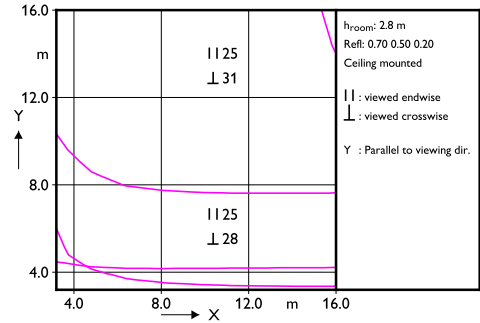


Utilisation factor table

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	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.60	0.55	0.57	0.55	0.53	0.46	0.43	0.38	0.40	0.35	0.30	0.30
1.25	0.68	0.62	0.64	0.62	0.60	0.52	0.49	0.44	0.45	0.41	0.36	0.36
1.50	0.74	0.67	0.70	0.67	0.65	0.58	0.54	0.49	0.50	0.46	0.40	0.40
2.00	0.84	0.75	0.79	0.75	0.72	0.66	0.61	0.57	0.57	0.53	0.47	0.47
2.50	0.90	0.80	0.85	0.81	0.76	0.71	0.66	0.62	0.61	0.58	0.51	0.51
3.00	0.95	0.83	0.90	0.84	0.80	0.75	0.70	0.66	0.65	0.62	0.54	0.54
4.00	1.01	0.87	0.95	0.89	0.84	0.80	0.75	0.72	0.69	0.67	0.59	0.59
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.72	0.70	0.62	0.62

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	30690	27018	24343	21840	20006	18701
50.0	36494	30686	26541	23599	20786	18722	17224
55.0	37531	30660	25958	22713	19595	17308	15619
60.0	38928	30677	25306	21716	18275	15752	13852
65.0	40966	30820	24614	20617	16814	14026	11882
70.0	44170	31225	23926	19432	15200	12098	9653
75.0	49475	32057	23291	18205	13451	9967	7147
80.0	59434	33649	22750	16920	11563	7654	4407
85.0	83450	36827	22443	15624	9672	5391	1765
90.0	214851	46046	23795	15185	8567	3976	80

(cd/m²)

2018-06-12