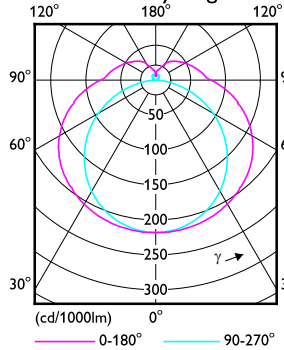


1 x 9290018935 3000K 16.5W

1 x 2200 lm

Polar intensity diagram

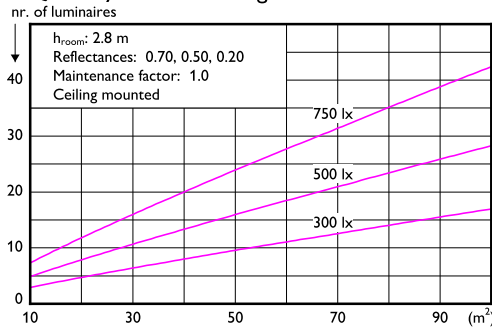


Light output ratio 1.00
Service upward 0.18
Service downward 0.82

CIE flux code 38 67 88 82 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram

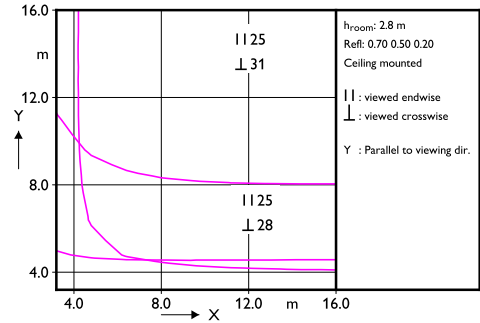


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	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	0.10	0.00
0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
1.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
1.25	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
1.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
2.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
2.50	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
3.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
4.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
5.00	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	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	24223	20852	18300	16392	14850	13727	12944
50.0	25346	21255	18259	16070	14257	12923	11958
55.0	26711	21746	18253	15770	13637	12053	10868
60.0	28405	22345	18288	15497	12986	11110	9662
65.0	30723	23114	18321	15149	12233	10048	8320
70.0	34007	24158	18438	14833	11428	8878	6816
75.0	39364	25753	18701	14528	10537	7562	5106
80.0	48979	28094	19030	14112	9473	6052	3178
85.0	72384	32231	19693	13725	8387	4535	1262
90.0	212808	41119	21001	13362	7542	3534	158

(cd/m²)

2018-06-15