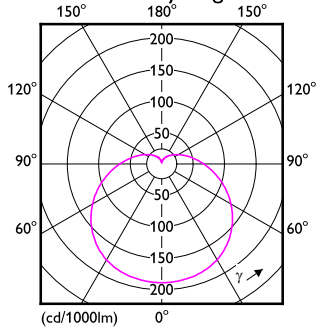


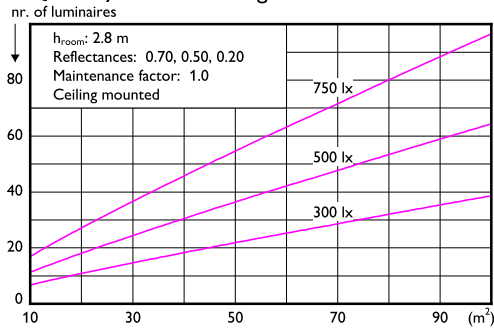
1 x 9290023116 9.5W 5000K

1 x 1000 lm

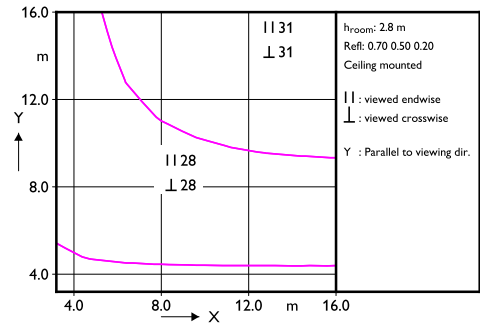
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.20
Service downward 0.80

CIE flux code 34 63 84 80 100

UGRcen (4Hx8H, 0.25H) 29

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 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.10	0.30 0.10	0.30 0.10
0.60	0.39	0.37	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.21	0.17	0.17	0.25	0.21	0.17	0.17
0.80	0.49	0.46	0.47	0.46	0.44	0.36	0.34	0.29	0.32	0.27	0.23	0.23	0.32	0.27	0.23	0.23
1.00	0.57	0.53	0.55	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	0.28	0.37	0.33	0.28	0.28
1.25	0.65	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.43	0.39	0.33	0.33	0.43	0.39	0.33	0.33
1.50	0.71	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.48	0.43	0.38	0.38	0.48	0.43	0.38	0.38
2.00	0.81	0.72	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.44	0.44	0.55	0.51	0.44	0.44
2.50	0.87	0.77	0.83	0.78	0.74	0.68	0.64	0.59	0.59	0.56	0.49	0.49	0.59	0.56	0.49	0.49
3.00	0.92	0.81	0.87	0.82	0.78	0.72	0.68	0.63	0.63	0.60	0.53	0.53	0.63	0.60	0.53	0.53
4.00	0.99	0.85	0.93	0.88	0.82	0.78	0.73	0.69	0.68	0.65	0.57	0.57	0.68	0.65	0.57	0.57
5.00	1.03	0.88	0.97	0.91	0.85	0.81	0.76	0.73	0.71	0.68	0.61	0.61	0.71	0.68	0.61	0.61

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	34776	31721	30061	29533	30061	31721	34776
50.0	33368	30168	28453	27911	28453	30168	33368
55.0	31960	28632	26873	26322	26873	28632	31960
60.0	30600	27152	25356	24796	25356	27152	30600
65.0	29314	25746	23916	23350	23916	25746	29314
70.0	28089	24397	22535	21963	22535	24397	28089
75.0	26945	23117	21222	20645	21222	23117	26945
80.0	25913	21923	19989	19405	19989	21923	25913
85.0	25114	20906	18914	18319	18914	20906	25114
90.0	24641	20119	18038	17424	18038	20119	24641

(cd/m²)

2019-12-23