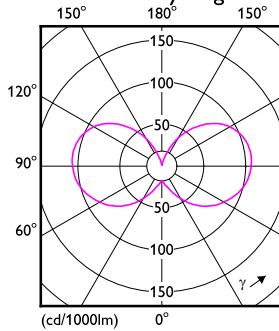


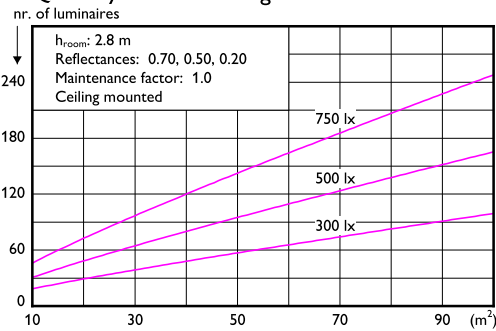
1 x 9290018888 5W 2700K

1 x 470 lm

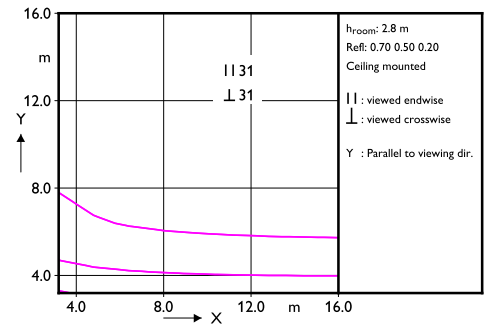
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.51
Service downward 0.49

CIE flux code 13 37 67 49 100

UGRcen (4Hx8H, 0.25H) 32

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.30	0.29	0.28	0.28	0.20	0.16	0.12	0.13	0.09	0.04	0.04
0.80	0.40	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	0.06
1.00	0.48	0.44	0.43	0.42	0.40	0.32	0.26	0.21	0.21	0.17	0.08	0.08
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.31	0.26	0.25	0.20	0.11	0.11
1.50	0.61	0.55	0.55	0.53	0.50	0.43	0.35	0.30	0.28	0.24	0.13	0.13
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.41	0.36	0.33	0.29	0.17	0.17
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.33	0.21	0.21
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.49	0.45	0.40	0.36	0.23	0.23
4.00	0.88	0.76	0.79	0.74	0.70	0.65	0.54	0.50	0.44	0.41	0.27	0.27
5.00	0.92	0.79	0.83	0.78	0.73	0.68	0.57	0.54	0.47	0.44	0.30	0.30

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29609	28421	27721	27491	27721	28421	29609
50.0	34564	32977	32052	31749	32052	32977	34564
55.0	40376	38260	37039	36641	37039	38260	40376
60.0	46901	44091	42490	41971	42490	44091	46901
65.0	55128	51333	49204	48518	49204	51333	55128
70.0	65842	60589	57696	56771	57696	60589	65842
75.0	79675	72205	68186	66915	68186	72205	79675
80.0	98943	87803	81999	80191	81999	87803	98943
85.0	127819	109949	101067	98356	101067	109949	127819
90.0	178321	145599	130540	126092	130540	145599	178321

(cd/m²)

2021-06-04