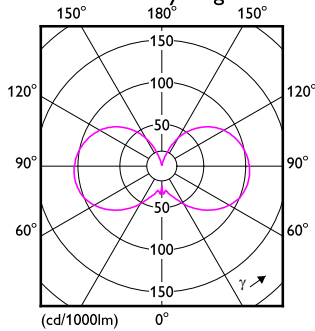
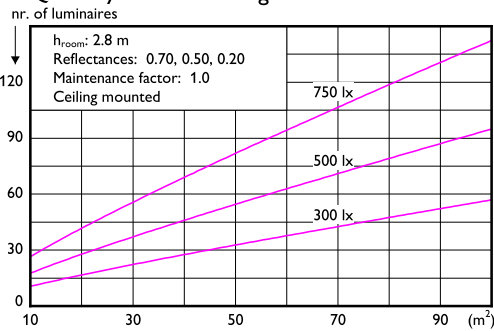


1 x 9290030139 5.9W**1 x 806 lm**

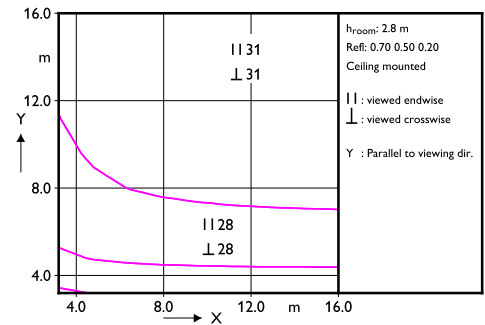
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 15 39 69 53 100

UGRcen (4Hx8H, 0.25H) 30

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			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.32	0.31	0.29	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.05
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.07
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.10
1.25	0.55	0.51	0.50	0.48	0.47	0.39	0.32	0.27	0.26	0.22	0.13	0.13
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.30	0.25	0.16	0.16
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.35	0.31	0.20	0.20
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.39	0.35	0.23	0.23
3.00	0.82	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.39	0.26	0.26
4.00	0.88	0.77	0.80	0.75	0.71	0.66	0.56	0.52	0.47	0.43	0.30	0.30
5.00	0.93	0.80	0.85	0.79	0.74	0.69	0.59	0.56	0.50	0.47	0.33	0.33

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	32538	29092	27276	26708	27276	29092	32538
50.0	35487	31454	29357	28705	29357	31454	35487
55.0	38495	33826	31430	30688	31430	33826	38495
60.0	41652	36281	33561	32724	33561	36281	41652
65.0	44751	38630	35572	34637	35572	38630	44751
70.0	47848	40916	37501	36463	37501	40916	47848
75.0	50809	43015	39232	38090	39232	43015	50809
80.0	54085	45296	41098	39838	41098	45296	54085
85.0	57563	47636	42977	41590	42977	47636	57563
90.0	61443	50168	44980	43447	44980	50168	61443

(cd/m²)

2022-05-18