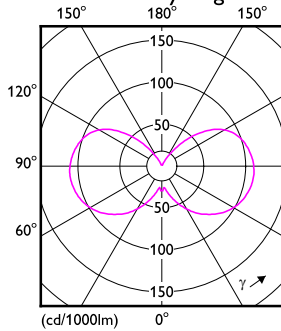


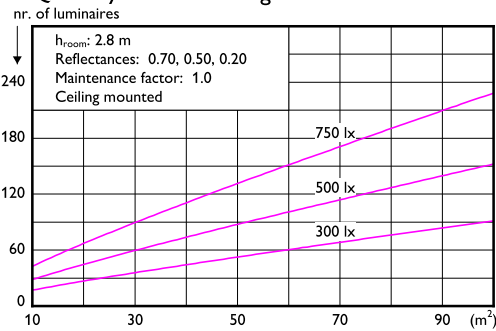
1 x 9290029915 5W

1 x 500 lm

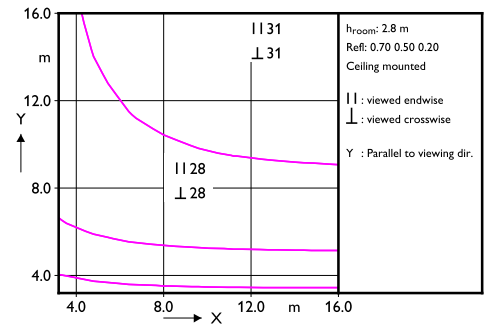
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.44
Service downward 0.56

CIE flux code 15 40 69 56 100

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.32	0.30	0.29	0.29	0.28	0.20	0.17	0.12	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	0.08	0.08
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.11	0.11
1.25	0.55	0.51	0.51	0.49	0.47	0.39	0.33	0.27	0.27	0.22	0.14	0.14
1.50	0.61	0.56	0.56	0.54	0.51	0.43	0.37	0.31	0.30	0.26	0.17	0.17
2.00	0.70	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.21
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.25	0.25
3.00	0.82	0.72	0.75	0.70	0.66	0.60	0.52	0.47	0.43	0.40	0.28	0.28
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.57	0.53	0.48	0.45	0.32	0.32
5.00	0.93	0.80	0.85	0.79	0.75	0.70	0.60	0.57	0.51	0.48	0.35	0.35

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22439	20089	18848	18459	18848	20089	22439
50.0	24244	21516	20095	19652	20095	21516	24244
55.0	26126	22985	21370	20870	21370	22985	26126
60.0	27881	24313	22503	21946	22503	24313	27881
65.0	29760	25717	23694	23074	23694	25717	29760
70.0	31634	27077	24828	24144	24828	27077	31634
75.0	33645	28506	26009	25255	26009	28506	33645
80.0	35868	30057	27279	26445	27279	30057	35868
85.0	38346	31744	28643	27720	28643	31744	38346
90.0	41083	33544	30075	29050	30075	33544	41083

(cd/m²)

2021-11-05