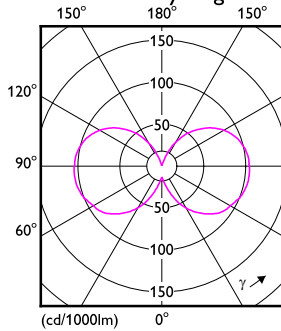
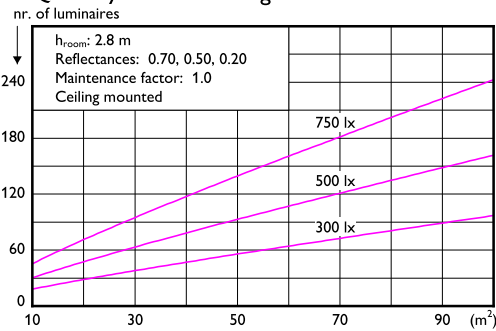


1 x 9290030705 3.4W**1 x 470 lm**

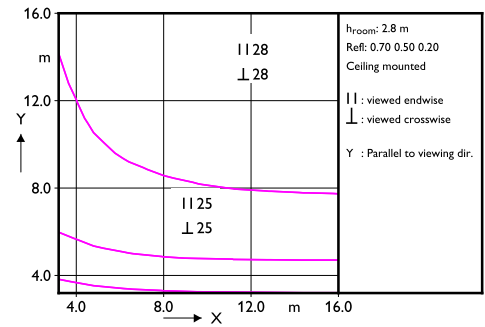
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.46
Service downward 0.54

CIE flux code 15 41 70 54 100

UGRcen (4Hx8H, 0.25H) 27

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	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.32	0.30	0.29	0.29	0.28	0.20	0.17	0.12	0.13	0.10	0.05	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.08	0.00
1.00	0.48	0.45	0.44	0.42	0.41	0.33	0.27	0.22	0.22	0.18	0.10	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.27	0.27	0.22	0.13	0.00
1.50	0.62	0.56	0.56	0.54	0.51	0.44	0.37	0.31	0.30	0.26	0.16	0.00
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.00
3.00	0.82	0.72	0.75	0.70	0.67	0.60	0.51	0.47	0.43	0.39	0.27	0.00
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.53	0.47	0.44	0.31	0.00
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.48	0.34	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9884	9195	8809	8685	8809	9195	9884
50.0	11067	10210	9736	9585	9736	10210	11067
55.0	12138	11099	10532	10352	10532	11099	12138
60.0	13127	11887	11220	11010	11220	11887	13127
65.0	14543	13028	12227	11976	12227	13028	14543
70.0	16252	14381	13411	13109	13411	14381	16252
75.0	18080	15772	14600	14239	14600	15772	18080
80.0	20406	17499	16060	15622	16060	17499	20406
85.0	23271	19535	17744	17206	17744	19535	23271
90.0	27172	22186	19891	19214	19891	22186	27172

(cd/m²)

2021-06-03