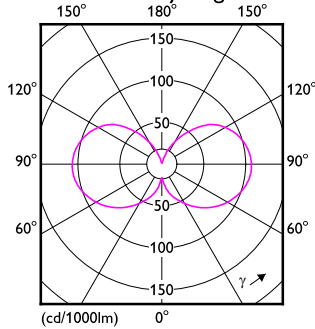


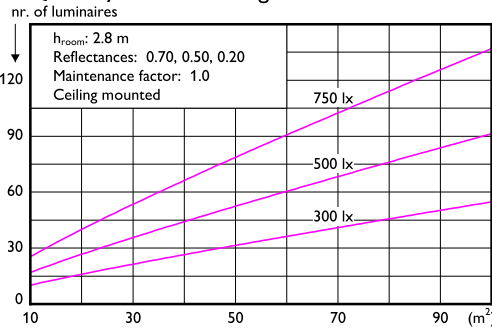
1 x 9290035400 4W

1 x 840 lm

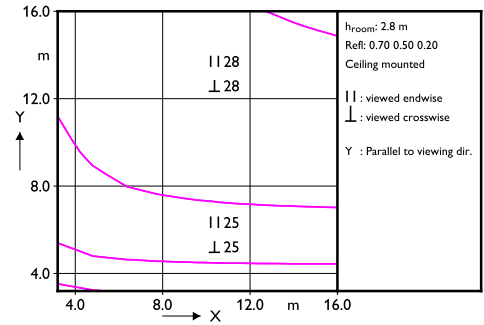
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 15 39 68 53 100

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	0.70	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	0.00
0.80	0.41	0.38	0.37	0.36	0.35	0.27	0.23	0.18	0.18	0.14	0.07	0.00
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	0.55	0.51	0.50	0.48	0.47	0.38	0.32	0.27	0.26	0.22	0.13	0.00
1.50	0.61	0.56	0.56	0.53	0.51	0.43	0.36	0.31	0.29	0.25	0.15	0.00
2.00	0.70	0.63	0.64	0.61	0.58	0.50	0.43	0.37	0.35	0.31	0.20	0.00
2.50	0.77	0.68	0.70	0.66	0.62	0.56	0.47	0.42	0.39	0.35	0.23	0.00
3.00	0.81	0.71	0.74	0.70	0.66	0.60	0.51	0.46	0.42	0.38	0.26	0.00
4.00	0.88	0.76	0.80	0.75	0.71	0.65	0.56	0.52	0.46	0.43	0.30	0.00
5.00	0.93	0.80	0.84	0.79	0.74	0.69	0.59	0.55	0.49	0.46	0.33	0.00

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12955	11731	11073	10866	11073	11731	12955
50.0	14166	12715	11945	11703	11945	12715	14166
55.0	15468	13757	12863	12584	12863	13757	15468
60.0	16850	14848	13815	13495	13815	14848	16850
65.0	18330	15993	14807	14441	14807	15993	18330
70.0	19978	17248	15884	15466	15884	17248	19978
75.0	21835	18636	17064	16587	17064	18636	21835
80.0	23869	20113	18302	17757	18302	20113	23869
85.0	26132	21702	19612	18988	19612	21702	26132
90.0	28715	23445	21021	20304	21021	23445	28715

(cd/m²)

2022-06-02