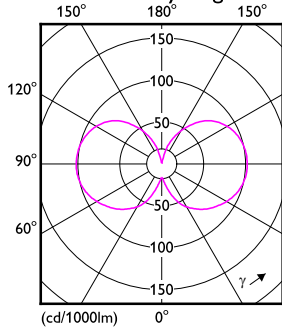


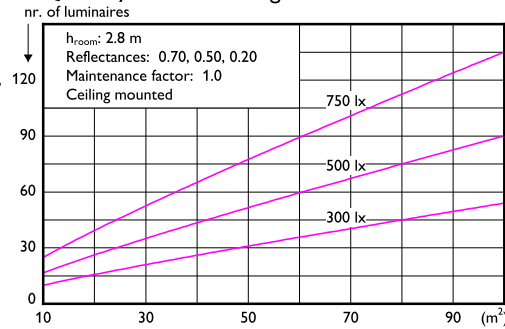
1 x 9290036915 2700K 4W

1 x 840 lm

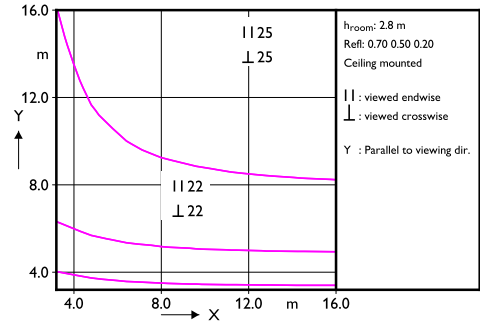
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.01
Service upward 0.49
Service downward 0.52

CIE flux code 16 41 69 51 101

UGRcen (4Hx8H, 0.25H) 23

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.22	0.18	0.10	0.10
1.25	0.56	0.52	0.51	0.49	0.47	0.39	0.33	0.28	0.26	0.22	0.13	0.13
1.50	0.62	0.57	0.57	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16	0.16
2.00	0.71	0.64	0.65	0.62	0.59	0.52	0.43	0.38	0.35	0.31	0.20	0.20
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.43	0.39	0.35	0.23	0.23
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.51	0.47	0.42	0.39	0.26	0.26
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.46	0.43	0.29	0.29
5.00	0.94	0.81	0.85	0.79	0.75	0.70	0.59	0.56	0.49	0.47	0.32	0.32

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3990	3716	3563	3513	3563	3716	3990
50.0	4388	4053	3867	3808	3867	4053	4388
55.0	4841	4432	4209	4138	4209	4432	4841
60.0	5361	4861	4592	4506	4592	4861	5361
65.0	5980	5363	5037	4935	5037	5363	5980
70.0	6685	5923	5527	5403	5527	5923	6685
75.0	7517	6565	6081	5931	6081	6565	7517
80.0	8523	7316	6717	6535	6717	7316	8523
85.0	9826	8253	7499	7272	7499	8253	9826
90.0	11576	9452	8474	8185	8474	9452	11576

(cd/m²)

2023-06-26