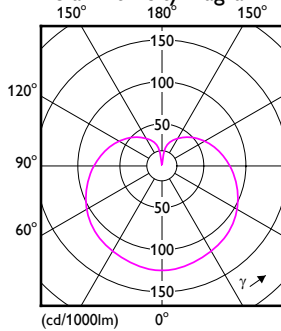


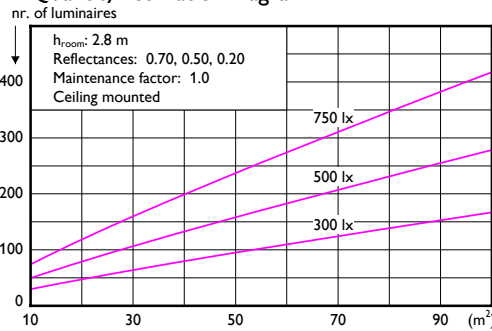
1 x 9290029669 2.8W 2700K

1 x 250 lm

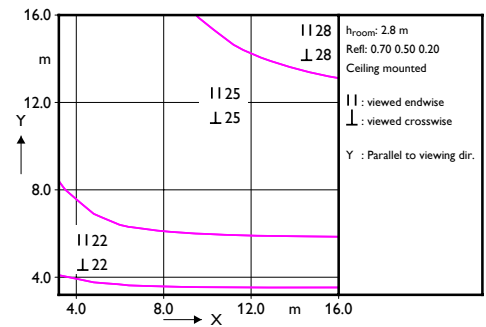
Polar intensity diagram



Quantity estimation diagram



UGR diagram



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	0.37	0.35	0.35	0.34	0.33	0.26	0.23	0.18	0.20	0.16	0.12	0.12
0.80	0.46	0.43	0.43	0.42	0.41	0.33	0.29	0.24	0.26	0.21	0.16	0.16
1.00	0.54	0.50	0.50	0.48	0.47	0.39	0.34	0.29	0.30	0.26	0.20	0.20
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.40	0.35	0.35	0.31	0.23	0.23
1.50	0.67	0.61	0.62	0.60	0.57	0.50	0.44	0.39	0.39	0.35	0.27	0.27
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.32	0.32
2.50	0.83	0.73	0.77	0.73	0.69	0.63	0.56	0.51	0.49	0.46	0.36	0.36
3.00	0.87	0.77	0.81	0.76	0.72	0.67	0.59	0.55	0.52	0.49	0.39	0.39
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.64	0.61	0.57	0.54	0.43	0.43
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.67	0.64	0.60	0.57	0.46	0.46

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10582	9595	9063	8895	9063	9595	10582
50.0	10455	9396	8834	8657	8834	9396	10455
55.0	10385	9249	8653	8468	8653	9249	10385
60.0	10350	9131	8502	8307	8502	9131	10350
65.0	10361	9050	8384	8178	8384	9050	10361
70.0	10432	9016	8308	8091	8308	9016	10432
75.0	10583	9040	8281	8051	8281	9040	10583
80.0	10852	9150	8329	8082	8329	9150	10852
85.0	11252	9348	8450	8181	8450	9348	11252
90.0	11792	9628	8633	8338	8633	9628	11792

(cd/m²)

Light output ratio 1.00
Service upward 0.36
Service downward 0.64

CIE flux code 29 55 79 64 100

UGRcen (4Hx8H, 0.25H) 25

2021-06-01