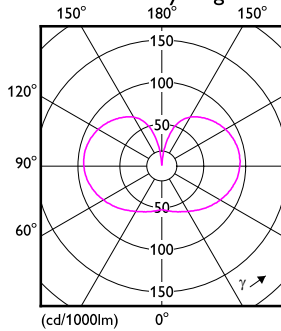


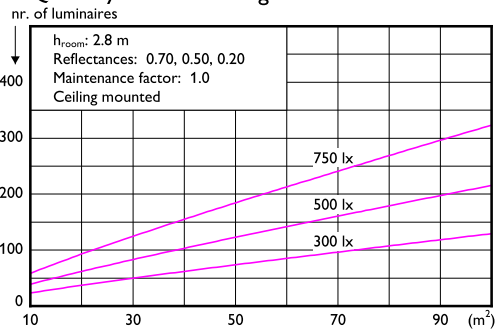
1 x 9290030850 3.5W

1 x 350 lm

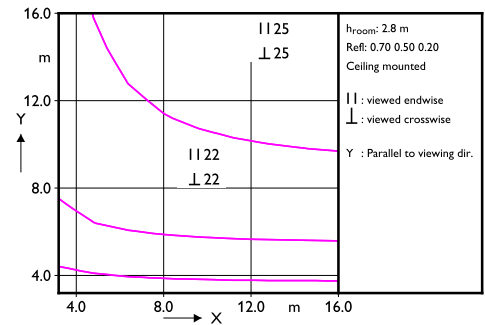
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
 Service upward 0.51
 Service downward 0.49

CIE flux code 20 44 71 49 100

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	0.34	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.11	0.06	0.06
0.80	0.43	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.19	0.16	0.09	0.09
1.00	0.50	0.46	0.45	0.44	0.42	0.35	0.29	0.24	0.23	0.19	0.11	0.11
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.27	0.23	0.14	0.14
1.50	0.63	0.57	0.57	0.55	0.52	0.45	0.38	0.33	0.30	0.27	0.16	0.16
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.32	0.20	0.20
2.50	0.78	0.69	0.71	0.67	0.63	0.57	0.48	0.44	0.39	0.36	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	0.80	0.85	0.79	0.74	0.70	0.59	0.56	0.49	0.46	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	3723	3472	3330	3285	3330	3472	3723
50.0	4022	3719	3552	3498	3552	3719	4022
55.0	4382	4017	3818	3754	3818	4017	4382
60.0	4813	4369	4130	4054	4130	4369	4813
65.0	5328	4785	4497	4407	4497	4785	5328
70.0	5950	5278	4928	4819	4928	5278	5950
75.0	6710	5867	5438	5305	5438	5867	6710
80.0	7710	6624	6085	5921	6085	6624	7710
85.0	8962	7532	6846	6640	6846	7532	8962
90.0	10664	8708	7807	7541	7807	8708	10664

(cd/m²)

2021-11-05