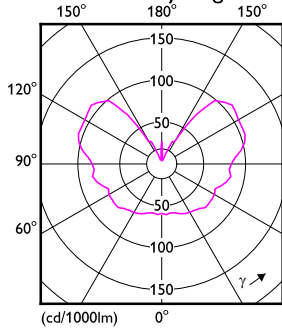


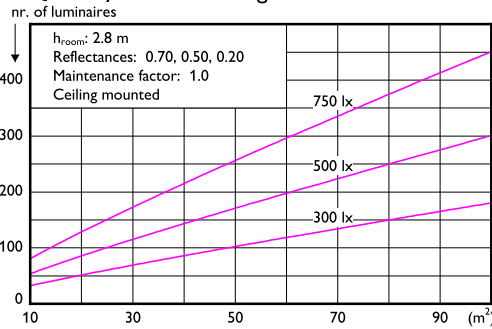
1 x 9290024540 1800K 4.5W

1 x 250 lm

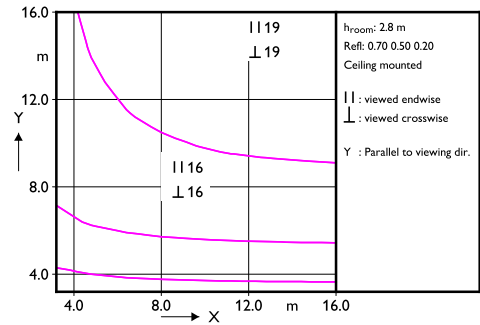
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.54
Service downward 0.46

CIE flux code 22 47 72 46 100

UGRcen (4Hx8H, 0.25H) 17

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	0.34	0.33	0.31	0.31	0.30	0.23	0.19	0.15	0.15	0.12	0.06	0.06
1.00	0.43	0.41	0.39	0.38	0.37	0.30	0.25	0.20	0.20	0.16	0.09	0.09
1.25	0.51	0.47	0.46	0.44	0.43	0.35	0.29	0.25	0.23	0.20	0.11	0.11
1.50	0.58	0.53	0.52	0.50	0.49	0.41	0.34	0.29	0.27	0.24	0.14	0.14
2.00	0.64	0.58	0.58	0.55	0.53	0.46	0.38	0.33	0.30	0.27	0.16	0.16
2.50	0.72	0.65	0.65	0.62	0.59	0.53	0.44	0.40	0.35	0.32	0.20	0.20
3.00	0.79	0.69	0.71	0.67	0.64	0.58	0.48	0.44	0.39	0.36	0.23	0.23
4.00	0.83	0.73	0.75	0.71	0.67	0.61	0.51	0.47	0.42	0.39	0.25	0.25
5.00	0.89	0.77	0.81	0.76	0.71	0.67	0.56	0.52	0.45	0.43	0.28	0.28
	0.94	0.80	0.84	0.79	0.74	0.70	0.59	0.56	0.48	0.45	0.30	0.30

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	908	849	815	804	815	849	908
50.0	938	870	831	819	831	870	938
55.0	979	899	855	841	855	899	979
60.0	1031	938	888	872	888	938	1031
65.0	1065	959	902	884	902	959	1065
70.0	1244	1106	1034	1011	1034	1106	1244
75.0	1463	1281	1189	1160	1189	1281	1463
80.0	1707	1469	1350	1314	1350	1469	1707
85.0	1896	1595	1450	1407	1450	1595	1896
90.0	2303	1881	1686	1629	1686	1881	2303

(cd/m²)

2020-07-03