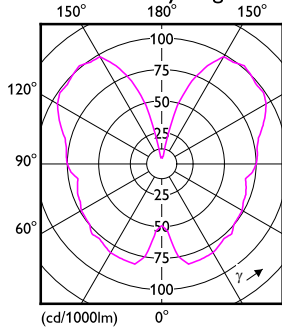


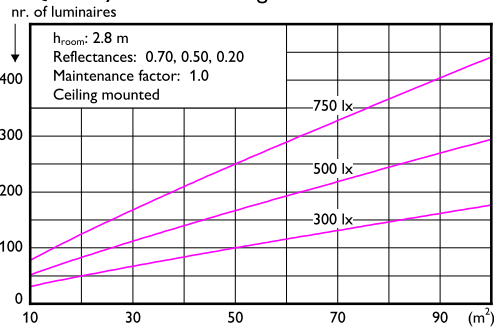
1 x 9290024537 1800K 4.5W

1 x 250 lm

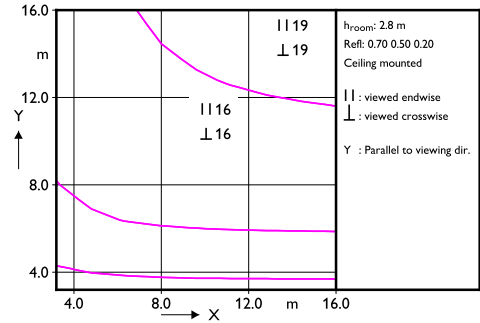
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.54
Service downward 0.46

CIE flux code 27 52 76 46 100

UGRcen (4Hx8H, 0.25H) 16

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	0.36	0.34	0.33	0.32	0.31	0.24	0.20	0.16	0.17	0.13	0.08	0.08
1.00	0.45	0.42	0.41	0.40	0.39	0.31	0.26	0.22	0.21	0.18	0.11	0.11
1.25	0.52	0.48	0.48	0.46	0.44	0.37	0.31	0.26	0.25	0.22	0.13	0.13
1.50	0.59	0.55	0.54	0.52	0.50	0.43	0.36	0.31	0.29	0.25	0.16	0.16
1.75	0.65	0.59	0.59	0.57	0.54	0.48	0.40	0.35	0.32	0.29	0.18	0.18
2.00	0.74	0.66	0.67	0.64	0.61	0.54	0.46	0.41	0.37	0.34	0.22	0.22
2.50	0.80	0.71	0.73	0.69	0.65	0.59	0.50	0.46	0.41	0.38	0.25	0.25
3.00	0.85	0.74	0.77	0.72	0.68	0.63	0.53	0.49	0.43	0.40	0.27	0.27
4.00	0.91	0.79	0.82	0.77	0.72	0.68	0.57	0.54	0.47	0.44	0.30	0.30
5.00	0.95	0.81	0.86	0.80	0.75	0.71	0.60	0.57	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	971	907	871	859	871	907	971
50.0	959	889	849	837	849	889	959
55.0	995	914	870	855	870	914	995
60.0	1048	954	903	886	903	954	1048
65.0	1086	977	919	901	919	977	1086
70.0	1172	1042	974	953	974	1042	1172
75.0	1260	1104	1024	999	1024	1104	1260
80.0	1380	1188	1092	1063	1092	1188	1380
85.0	1699	1430	1300	1261	1300	1430	1699
90.0	2093	1709	1532	1480	1532	1709	2093

(cd/m²)

2020-07-03