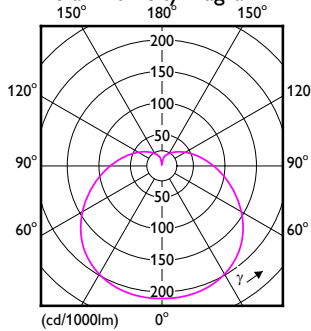


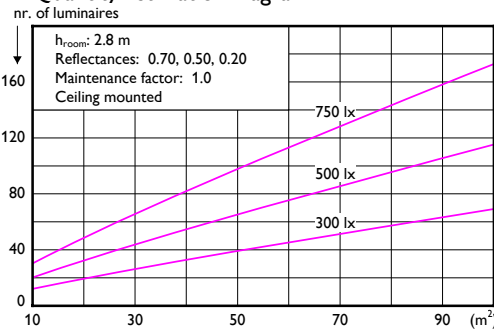
1 x 9290035641 4.9W 4000K

1 x 470 lm

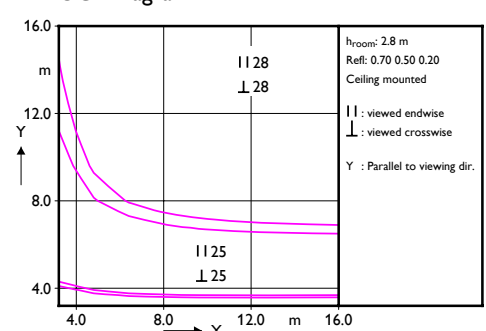
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.20
Service upward 0.28
Service downward 0.92

CIE flux code 34 62 84 77 120

UGRcen (4Hx8H, 0.25H) 27

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	0.47	0.45	0.45	0.44	0.43	0.34	0.32	0.26	0.29	0.24	0.20	0.20
0.80	0.59	0.55	0.56	0.54	0.53	0.43	0.40	0.34	0.37	0.32	0.27	0.27
1.00	0.68	0.63	0.65	0.63	0.61	0.51	0.47	0.41	0.44	0.38	0.32	0.32
1.25	0.78	0.71	0.74	0.71	0.68	0.59	0.55	0.48	0.50	0.45	0.38	0.38
1.50	0.85	0.77	0.81	0.77	0.74	0.65	0.60	0.54	0.56	0.50	0.43	0.43
2.00	0.96	0.86	0.91	0.87	0.83	0.75	0.69	0.63	0.64	0.59	0.51	0.51
2.50	1.04	0.92	0.99	0.93	0.88	0.81	0.75	0.70	0.69	0.65	0.57	0.57
3.00	1.10	0.96	1.04	0.98	0.93	0.86	0.80	0.75	0.74	0.70	0.61	0.61
4.00	1.18	1.02	1.11	1.04	0.98	0.93	0.86	0.82	0.79	0.76	0.66	0.66
5.00	1.23	1.06	1.16	1.08	1.02	0.97	0.90	0.86	0.83	0.80	0.70	0.70

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22482	20100	18739	18158	18261	19067	20707
50.0	21555	19067	17669	17077	17182	18004	19696
55.0	20696	18107	16677	16076	16183	17018	18756
60.0	19789	17115	15665	15061	15168	16009	17780
65.0	19002	16234	14761	14153	14261	15109	16916
70.0	18326	15450	13949	13337	13445	14302	16151
75.0	17679	14687	13160	12544	12652	13517	15408
80.0	17282	14121	12548	11920	12030	12913	14874
85.0	17047	13664	12027	11383	11496	12404	14458
90.0	17052	13358	11631	10961	11078	12026	14210

(cd/m²)

2022-05-13