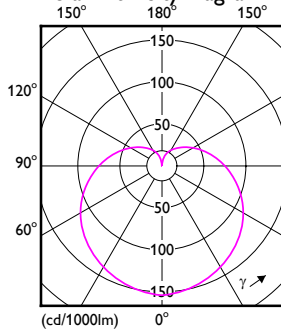


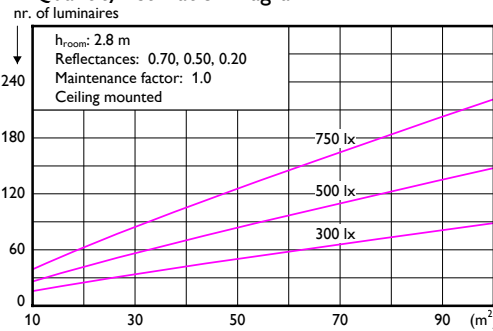
1 x 9290035426 4.9W 3000K

1 x 470 lm

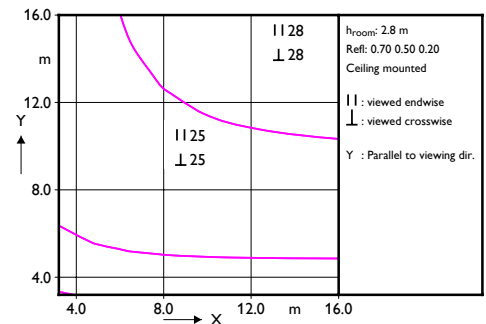
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 0.97
Service upward 0.27
Service downward 0.70

CIE flux code 31 58 81 72 97

UGRcen (4Hx8H, 0.25H) 25

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	0.24	0.19	0.22	0.18	0.14	0.14
0.80	0.46	0.43	0.43	0.42	0.41	0.33	0.30	0.25	0.27	0.23	0.18	0.18
1.00	0.53	0.49	0.50	0.49	0.47	0.39	0.36	0.31	0.32	0.28	0.23	0.23
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.41	0.36	0.37	0.33	0.27	0.27
1.50	0.67	0.61	0.63	0.60	0.58	0.50	0.46	0.41	0.41	0.37	0.31	0.31
2.00	0.76	0.68	0.71	0.68	0.64	0.58	0.53	0.48	0.48	0.44	0.36	0.36
2.50	0.82	0.72	0.77	0.73	0.69	0.63	0.57	0.53	0.52	0.49	0.41	0.41
3.00	0.87	0.76	0.81	0.77	0.72	0.67	0.61	0.57	0.55	0.52	0.44	0.44
4.00	0.93	0.81	0.87	0.82	0.77	0.72	0.66	0.62	0.60	0.57	0.48	0.48
5.00	0.97	0.84	0.91	0.85	0.80	0.76	0.69	0.66	0.63	0.60	0.51	0.51

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12792	11607	10967	10765	10967	11607	12792
50.0	12459	11205	10538	10328	10538	11205	12459
55.0	12165	10841	10147	9930	10147	10841	12165
60.0	11916	10519	9797	9573	9797	10519	11916
65.0	11716	10241	9489	9258	9489	10241	11716
70.0	11567	10003	9219	8979	9219	10003	11567
75.0	11479	9811	8990	8740	8990	9811	11479
80.0	11460	9667	8801	8540	8801	9667	11460
85.0	11534	9585	8664	8389	8664	9585	11534
90.0	11722	9571	8581	8289	8581	9571	11722

(cd/m²)

2022-06-16