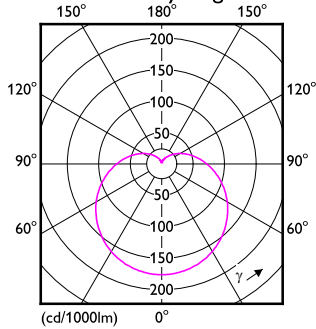


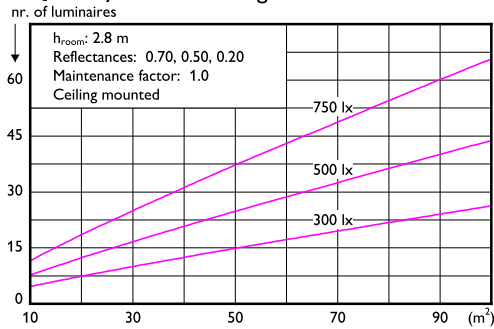
1 x 9290024418 2700K 13W

1 x 1521 lm

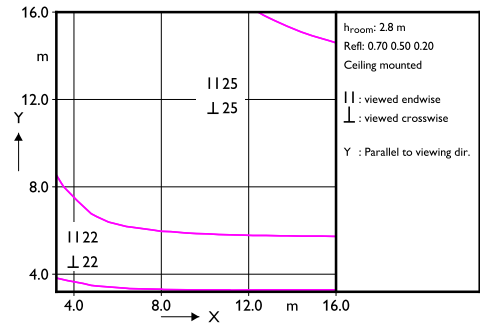
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 0.98
Service upward 0.22
Service downward 0.76

CIE flux code 33 61 83 78 98

UGRcen (4Hx8H, 0.25H) 24

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	0.38	0.36	0.36	0.36	0.35	0.27	0.26	0.21	0.24	0.19	0.16	0.16
1.00	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.30	0.26	0.21	0.21
1.25	0.55	0.51	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.31	0.26	0.26
1.50	0.63	0.58	0.60	0.57	0.55	0.48	0.44	0.39	0.41	0.36	0.31	0.31
1.75	0.69	0.63	0.65	0.63	0.60	0.53	0.49	0.44	0.45	0.41	0.35	0.35
2.00	0.78	0.70	0.74	0.70	0.67	0.60	0.56	0.51	0.52	0.48	0.41	0.41
2.50	0.85	0.75	0.80	0.76	0.72	0.66	0.61	0.57	0.57	0.53	0.46	0.46
3.00	0.90	0.78	0.85	0.80	0.75	0.70	0.65	0.61	0.60	0.57	0.49	0.49
4.00	0.96	0.83	0.90	0.85	0.80	0.75	0.70	0.66	0.65	0.62	0.54	0.54
5.00	1.00	0.86	0.94	0.88	0.83	0.79	0.73	0.70	0.68	0.65	0.57	0.57

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9624	8813	8369	8228	8369	8813	9624
50.0	9320	8460	7996	7849	7996	8460	9320
55.0	9072	8160	7675	7522	7675	8160	9072
60.0	8849	7882	7375	7217	7375	7882	8849
65.0	8632	7609	7082	6918	7082	7609	8632
70.0	8462	7375	6824	6654	6824	7375	8462
75.0	8329	7167	6590	6413	6590	7167	8329
80.0	8255	7001	6390	6206	6390	7001	8255
85.0	8251	6878	6227	6032	6227	6878	8251
90.0	8364	6829	6123	5914	6123	6829	8364

(cd/m²)

2020-08-14