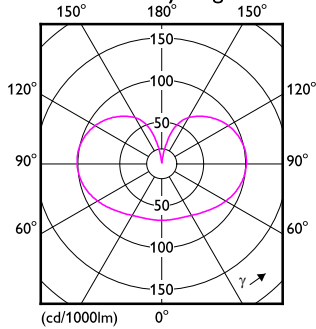


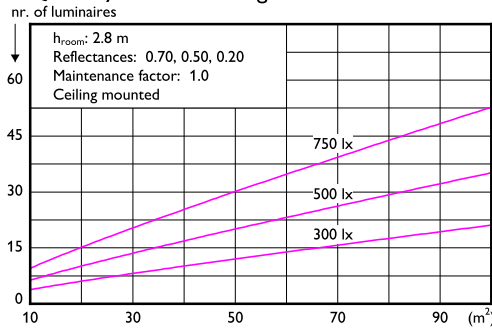
1 x 9290023716 4000K 13W

1 x 2000 lm

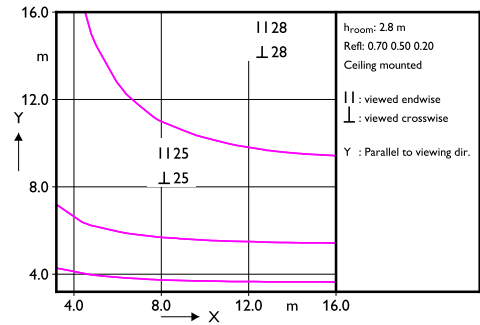
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.07
Service upward 0.52
Service downward 0.55

CIE flux code 20 44 71 51 107

UGRcen (4Hx8H, 0.25H) 26

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	0.32	0.24	0.20	0.15	0.16	0.12	0.07	0.07
1.00	0.46	0.43	0.42	0.40	0.39	0.31	0.26	0.21	0.21	0.17	0.10	0.10
1.25	0.53	0.49	0.49	0.47	0.45	0.37	0.31	0.26	0.25	0.21	0.12	0.12
1.50	0.61	0.56	0.56	0.54	0.52	0.43	0.36	0.31	0.29	0.25	0.15	0.15
2.00	0.67	0.61	0.61	0.59	0.56	0.48	0.40	0.35	0.33	0.29	0.18	0.18
2.50	0.77	0.69	0.70	0.66	0.63	0.56	0.47	0.42	0.39	0.35	0.23	0.23
3.00	0.84	0.74	0.76	0.72	0.68	0.61	0.52	0.47	0.43	0.39	0.26	0.26
4.00	0.89	0.78	0.80	0.76	0.72	0.65	0.55	0.51	0.46	0.42	0.29	0.29
5.00	0.96	0.83	0.87	0.81	0.77	0.71	0.60	0.57	0.50	0.47	0.32	0.32
	1.00	0.86	0.91	0.85	0.80	0.75	0.64	0.60	0.53	0.50	0.35	0.35

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9555	8828	8425	8296	8425	8828	9555
50.0	10230	9370	8900	8751	8900	9370	10230
55.0	11050	10030	9480	9306	9480	10030	11050
60.0	12025	10809	10163	9960	10163	10809	12025
65.0	13174	11716	10954	10717	10954	11716	13174
70.0	14529	12767	11863	11584	11863	12767	14529
75.0	16141	13992	12911	12580	12911	13992	16141
80.0	18108	15447	14141	13744	14141	15447	18108
85.0	20570	17211	15608	15128	15608	17211	20570
90.0	23765	19404	17397	16804	17397	19404	23765

(cd/m²)

2020-06-11