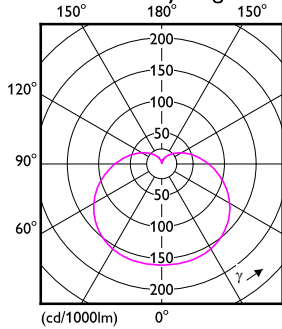


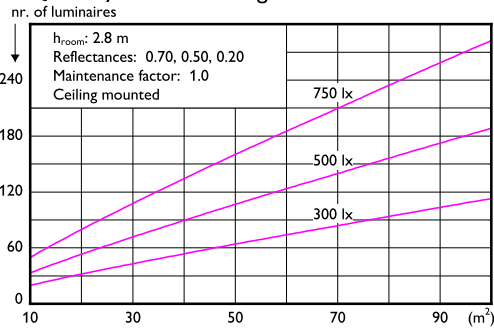
1 x 9290019919 3000K 4W

1 x 350 lm

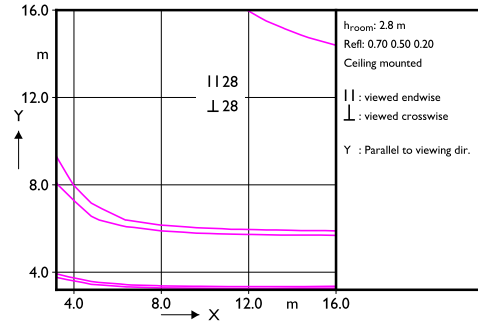
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 32 60 82 77 100

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				0.50 0.50				0.30 0.30			
	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10	0.50 0.50	0.30 0.10
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.21	0.23	0.19	0.16	0.14	0.12	0.10	0.08	0.06
0.80	0.48	0.45	0.46	0.44	0.43	0.35	0.32	0.27	0.30	0.25	0.21	0.18	0.15	0.12	0.10	0.08
1.00	0.56	0.52	0.53	0.51	0.50	0.41	0.38	0.33	0.35	0.31	0.26	0.23	0.19	0.16	0.13	0.10
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.41	0.36	0.31	0.27	0.23	0.19	0.16	0.13
1.50	0.70	0.63	0.66	0.63	0.61	0.53	0.49	0.44	0.45	0.41	0.35	0.31	0.27	0.23	0.19	0.16
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.52	0.48	0.41	0.37	0.33	0.29	0.25	0.21
2.50	0.86	0.76	0.81	0.77	0.73	0.66	0.61	0.57	0.57	0.53	0.46	0.42	0.38	0.34	0.30	0.26
3.00	0.91	0.79	0.85	0.81	0.76	0.70	0.65	0.61	0.60	0.57	0.49	0.45	0.41	0.37	0.33	0.29
4.00	0.97	0.84	0.92	0.86	0.81	0.76	0.70	0.67	0.65	0.62	0.54	0.50	0.46	0.42	0.38	0.34
5.00	1.02	0.87	0.96	0.89	0.84	0.80	0.74	0.70	0.68	0.65	0.57	0.53	0.49	0.45	0.41	0.37

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21964	20204	19332	19205	19801	21218	23705
50.0	21279	19430	18524	18392	19010	20492	23137
55.0	20603	18671	17735	17600	18237	19777	22573
60.0	19940	17930	16968	16829	17482	19077	22022
65.0	19319	17229	16241	16099	16769	18417	21520
70.0	18689	16522	15511	15366	16050	17749	21012
75.0	18126	15873	14835	14688	15387	17143	20591
80.0	17608	15257	14191	14040	14757	16577	20238
85.0	17206	14731	13628	13473	14212	16113	20047
90.0	16974	14330	13176	13015	13785	15797	20101

(cd/m²)

2019-05-09