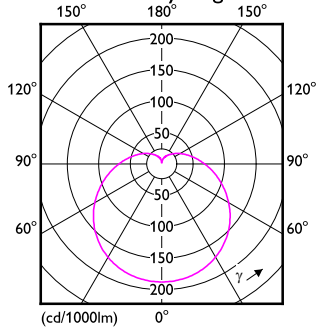


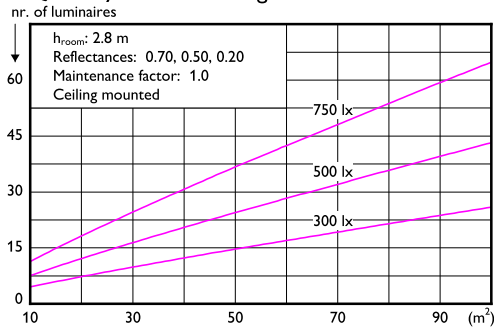
1 x 9290023117 13W 2700K

1 x 1500 lm

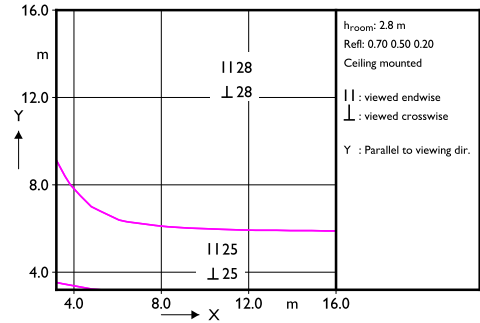
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.22
Service downward 0.78

CIE flux code 34 62 84 78 100

UGRcen (4Hx8H, 0.25H) 27

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.39	0.38	0.38	0.37	0.36	0.28	0.27	0.22	0.25	0.20	0.17	0.17
0.80	0.49	0.46	0.47	0.45	0.44	0.36	0.34	0.29	0.31	0.27	0.22	0.22
1.00	0.57	0.53	0.54	0.52	0.51	0.43	0.40	0.34	0.37	0.32	0.27	0.27
1.25	0.65	0.59	0.62	0.59	0.57	0.49	0.46	0.40	0.42	0.38	0.32	0.32
1.50	0.71	0.64	0.67	0.64	0.62	0.54	0.51	0.45	0.47	0.42	0.36	0.36
2.00	0.81	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.54	0.50	0.43	0.43
2.50	0.87	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.58	0.55	0.48	0.48
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.67	0.63	0.62	0.59	0.51	0.51
4.00	0.98	0.85	0.93	0.87	0.82	0.77	0.72	0.68	0.67	0.64	0.56	0.56
5.00	1.03	0.88	0.97	0.90	0.85	0.81	0.75	0.72	0.70	0.67	0.59	0.59

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29910	26041	24083	23481	24083	26041	29910
50.0	27517	23780	21910	21338	21910	23780	27517
55.0	25354	21756	19974	19431	19974	21756	25354
60.0	23332	19884	18194	17681	18194	19884	23332
65.0	21477	18179	16579	16096	16579	18179	21477
70.0	19750	16605	15094	14640	15094	16605	19750
75.0	18233	15225	13794	13366	13794	15225	18233
80.0	16877	13993	12636	12231	12636	13993	16877
85.0	15616	12852	11565	11183	11565	12852	15616
90.0	14563	11890	10661	10297	10661	11890	14563

(cd/m²)

2019-12-23