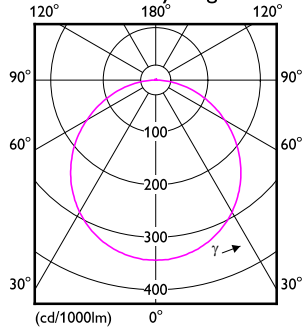


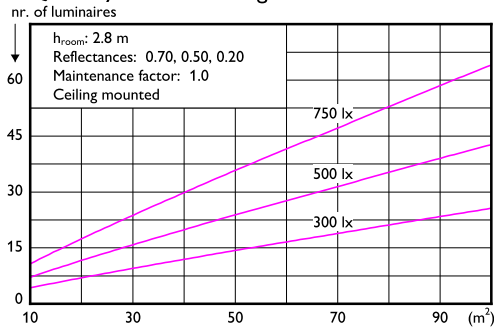
1 x 9290023222 18W 3000K

1 x 1300 lm

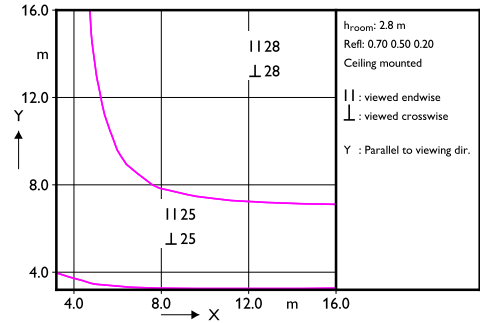
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 46 78 95 99 100

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				0.50 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
0.60	0.47	0.45	0.46	0.45	0.44	0.37	0.36	0.32	0.36	0.31	0.29					
0.80	0.58	0.55	0.57	0.55	0.54	0.46	0.45	0.40	0.45	0.40	0.38					
1.00	0.67	0.62	0.66	0.63	0.61	0.54	0.53	0.48	0.52	0.47	0.45					
1.25	0.76	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	0.52					
1.50	0.82	0.75	0.80	0.77	0.74	0.67	0.66	0.61	0.65	0.60	0.58					
2.00	0.92	0.82	0.90	0.85	0.81	0.76	0.74	0.70	0.73	0.69	0.67					
2.50	0.99	0.87	0.96	0.91	0.86	0.81	0.80	0.76	0.78	0.75	0.72					
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.80	0.82	0.79	0.76					
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.88	0.86	0.87	0.84	0.81					
5.00	1.14	0.97	1.10	1.03	0.96	0.93	0.91	0.89	0.89	0.88	0.85					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13636	13619	13608	13604	13608	13619	13636
50.0	13396	13376	13363	13359	13363	13376	13396
55.0	13107	13083	13068	13063	13068	13083	13107
60.0	12694	12666	12649	12643	12649	12666	12694
65.0	12331	12297	12276	12269	12276	12297	12331
70.0	11895	11854	11828	11819	11828	11854	11895
75.0	11399	11346	11313	11301	11313	11346	11399
80.0	10708	10633	10586	10571	10586	10633	10708
85.0	9506	9377	9297	9271	9297	9377	9506
90.0	2571	2100	1882	1818	1882	2100	2571

(cd/m²)

2019-11-08