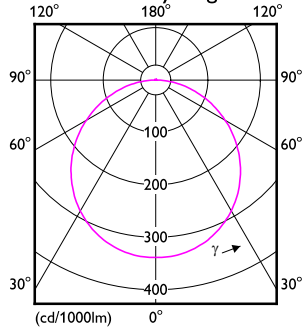


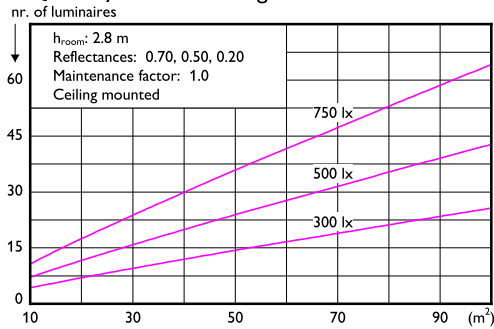
1 x 9290023472 18W 3000K

1 x 1300 lm

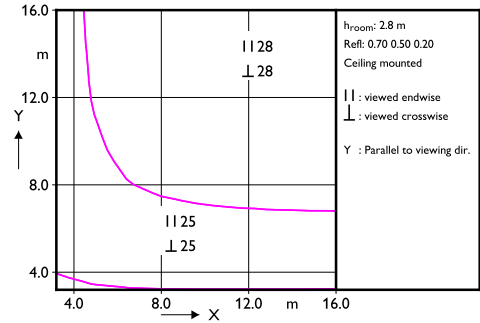
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 46 77 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		0.70 0.70		0.50 0.50		0.30 0.30		0.00 0.00	
	0.50 0.50		0.50 0.50		0.50 0.30		0.30 0.10		0.30 0.10		0.10 0.10	
	0.30 0.10		0.30 0.20		0.10 0.10		0.10 0.10		0.10 0.10		0.00 0.00	
0.60	0.48	0.45	0.47	0.46	0.45	0.37	0.37	0.32	0.36	0.32	0.30	
0.80	0.58	0.55	0.57	0.55	0.54	0.46	0.46	0.40	0.45	0.40	0.38	
1.00	0.67	0.62	0.65	0.63	0.61	0.54	0.53	0.48	0.52	0.47	0.45	
1.25	0.75	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	0.52	
1.50	0.82	0.74	0.80	0.77	0.73	0.67	0.66	0.61	0.64	0.60	0.58	
2.00	0.92	0.82	0.90	0.85	0.81	0.75	0.74	0.70	0.73	0.69	0.66	
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	1.00	0.95	0.89	0.85	0.83	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	0.98	1.10	1.03	0.96	0.93	0.91	0.89	0.90	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	13580	13562	13551	13548	13551	13562	13580
50.0	13377	13356	13344	13339	13344	13356	13377
55.0	13127	13103	13088	13083	13088	13103	13127
60.0	12802	12774	12756	12750	12756	12774	12802
65.0	12458	12425	12403	12396	12403	12425	12458
70.0	12085	12043	12017	12008	12017	12043	12085
75.0	11666	11611	11577	11566	11577	11611	11666
80.0	11180	11101	11053	11036	11053	11101	11180
85.0	10375	10234	10147	10118	10147	10234	10375
90.0	7086	5785	5187	5010	5187	5785	7086

(cd/m²)

2019-11-08