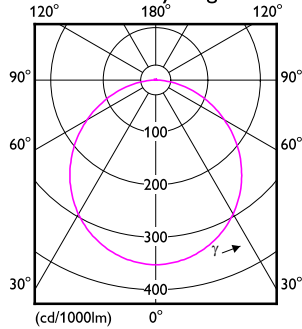


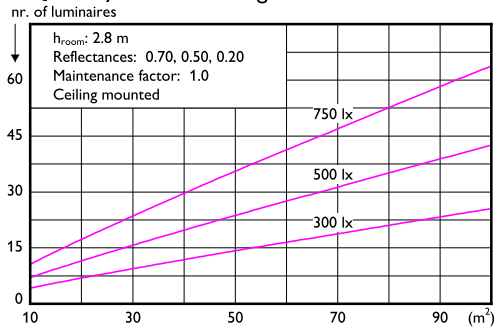
1 x 9290023475 18W 3000K

1 x 1300 lm

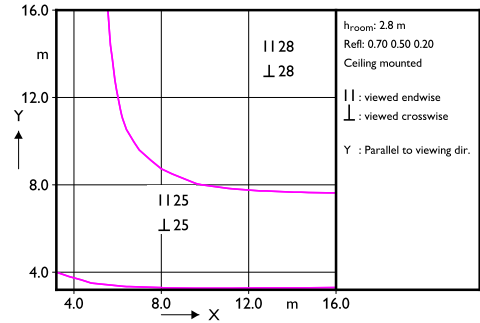
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 47 79 95 99 100

UGRcen (4Hx8H, 0.25H) 26

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			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	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.32	0.36	0.32	0.30	0.30
0.80	0.59	0.55	0.58	0.56	0.54	0.47	0.46	0.41	0.45	0.41	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.55	0.54	0.49	0.53	0.48	0.46	0.46
1.25	0.76	0.70	0.74	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.66	0.62	0.65	0.61	0.59	0.59
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.75	0.71	0.73	0.70	0.67	0.67
2.50	0.99	0.88	0.96	0.91	0.86	0.82	0.80	0.77	0.79	0.75	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.82	0.80	0.77	0.77
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.89	0.86	0.87	0.85	0.82	0.82
5.00	1.14	0.98	1.10	1.03	0.96	0.93	0.91	0.89	0.90	0.88	0.85	0.85

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	13749	13732	13721	13717	13721	13732	13749
50.0	13446	13426	13413	13409	13413	13426	13446
55.0	13110	13086	13071	13066	13071	13086	13110
60.0	12637	12609	12592	12586	12592	12609	12637
65.0	12180	12147	12126	12119	12126	12147	12180
70.0	11630	11590	11565	11556	11565	11590	11630
75.0	10935	10884	10852	10841	10852	10884	10935
80.0	9934	9864	9821	9806	9821	9864	9934
85.0	7811	7705	7639	7617	7639	7705	7811
90.0	1943	1586	1422	1374	1422	1586	1943

(cd/m²)

2019-11-08