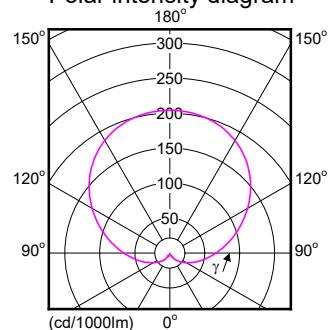


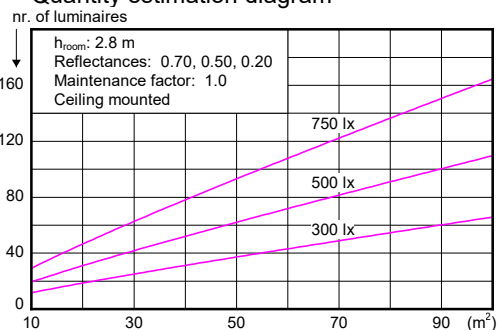
1 x 9290019548

1 x 750 lm

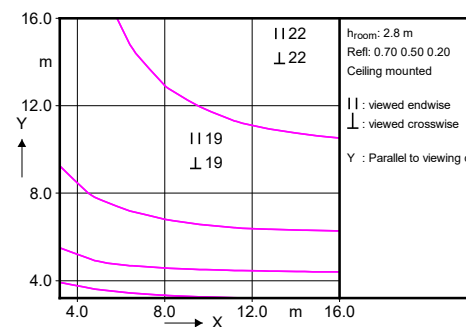
Polar intensity diagram



Quantity estimation diagram



UGR diagram



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	0.30	0.10	0.10	0.10	0.10	0.00
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.10	0.10	0.00
0.80	0.42	0.39	0.36	0.35	0.34	0.28	0.20	0.17	0.13	0.11	0.01					
1.00	0.49	0.45	0.42	0.41	0.40	0.33	0.24	0.20	0.16	0.13	0.02					
1.25	0.56	0.51	0.48	0.46	0.45	0.38	0.28	0.24	0.18	0.16	0.02					
1.50	0.61	0.55	0.53	0.51	0.49	0.42	0.31	0.27	0.20	0.18	0.03					
2.00	0.69	0.62	0.60	0.57	0.54	0.49	0.36	0.32	0.24	0.21	0.04					
2.50	0.75	0.66	0.65	0.61	0.58	0.53	0.39	0.36	0.26	0.24	0.05					
3.00	0.79	0.69	0.68	0.65	0.61	0.56	0.42	0.39	0.28	0.26	0.06					
4.00	0.85	0.73	0.74	0.69	0.65	0.61	0.45	0.43	0.30	0.29	0.08					
5.00	0.89	0.76	0.77	0.72	0.67	0.64	0.48	0.45	0.32	0.31	0.09					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	1998	1998	1998	1998	1998	1998	1998
50.0	2381	2381	2381	2381	2381	2381	2381
55.0	2807	2807	2807	2807	2807	2807	2807
60.0	3305	3305	3305	3305	3305	3305	3305
65.0	3874	3874	3874	3874	3874	3874	3874
70.0	4520	4520	4520	4520	4520	4520	4520
75.0	5295	5295	5295	5295	5295	5295	5295
80.0	6202	6202	6202	6202	6202	6202	6202
85.0	7305	7305	7305	7305	7305	7305	7305
90.0	8617	8617	8617	8617	8617	8617	8617

(cd/m²)

Light output ratio 1.00
Service upward 0.82
Service downward 0.18

CIE flux code 5 22 53 18 100

UGR_{cen} (4Hx8H, 0.25H) 19

RZ080504

2018-06-28