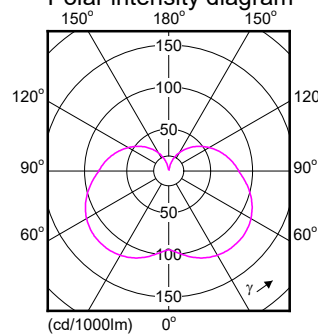


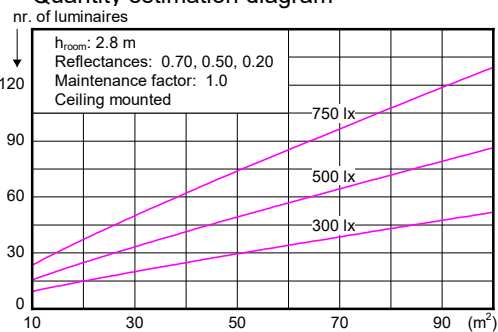
1 x 9290019012

1 x 806 lm

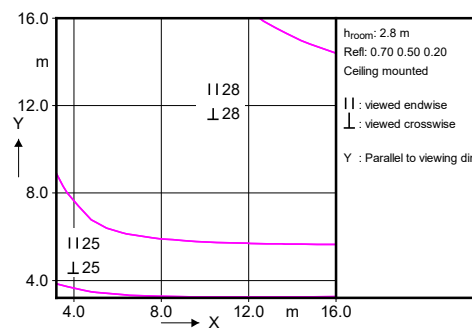
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Utilisation factor table

Room Index	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	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	0.11
0.80	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.25	0.20	0.15	0.15
1.00	0.53	0.49	0.49	0.48	0.46	0.38	0.34	0.28	0.30	0.25	0.19	0.19
1.25	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.35	0.30	0.23	0.23
1.50	0.66	0.60	0.62	0.59	0.57	0.49	0.44	0.39	0.39	0.34	0.27	0.27
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.45	0.41	0.33	0.33
2.50	0.82	0.73	0.77	0.73	0.69	0.62	0.56	0.51	0.50	0.46	0.37	0.37
3.00	0.87	0.76	0.81	0.76	0.72	0.66	0.60	0.55	0.53	0.50	0.40	0.40
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.65	0.61	0.58	0.55	0.44	0.44
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.68	0.65	0.61	0.58	0.47	0.47

Ceiling mounted

Luminance Table

Plane	0.0	15.0	30.0	45.0	60.0	75.0	90.0
Cone							
45.0	25376	25376	25376	25376	25376	25376	25376
50.0	24050	24050	24050	24050	24050	24050	24050
55.0	22839	22839	22839	22839	22839	22839	22839
60.0	21687	21687	21687	21687	21687	21687	21687
65.0	20584	20584	20584	20584	20584	20584	20584
70.0	19525	19525	19525	19525	19525	19525	19525
75.0	18509	18509	18509	18509	18509	18509	18509
80.0	17527	17527	17527	17527	17527	17527	17527
85.0	16619	16619	16619	16619	16619	16619	16619
90.0	15896	15896	15896	15896	15896	15896	15896

(cd/m²)

Light output ratio 1.00
 Service upward 0.33
 Service downward 0.67

CIE flux code 26 54 79 67 100

UGRcen (4Hx8H, 0.25H) 27

180203003G

2018-03-26