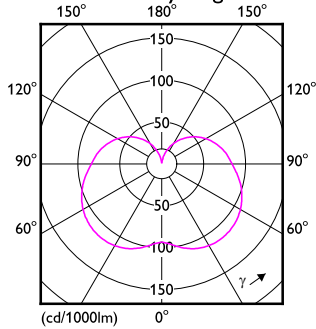


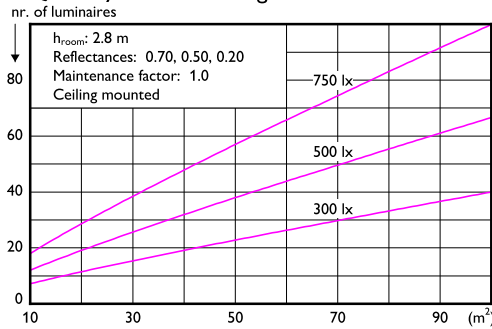
1 x 9290019016 9.5W 6500K

1 x 1055 lm

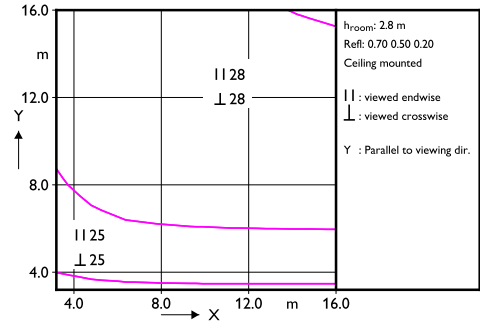
Polar intensity diagram



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	0.00	0.00
0.60	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.36	0.34	0.33	0.33	0.32	0.24	0.22	0.17	0.19	0.15	0.11	0.11
1.00	0.45	0.42	0.42	0.41	0.40	0.32	0.28	0.23	0.24	0.20	0.15	0.15
1.25	0.52	0.49	0.49	0.47	0.46	0.38	0.33	0.28	0.29	0.25	0.18	0.18
1.50	0.60	0.55	0.56	0.54	0.52	0.44	0.39	0.34	0.34	0.30	0.22	0.22
2.00	0.66	0.60	0.61	0.59	0.56	0.49	0.43	0.38	0.38	0.34	0.26	0.26
2.50	0.75	0.67	0.70	0.67	0.63	0.56	0.50	0.45	0.44	0.40	0.31	0.31
3.00	0.82	0.72	0.76	0.72	0.68	0.62	0.55	0.51	0.49	0.45	0.35	0.35
4.00	0.87	0.76	0.80	0.76	0.72	0.66	0.59	0.54	0.52	0.48	0.38	0.38
5.00	0.93	0.81	0.87	0.81	0.76	0.71	0.64	0.60	0.56	0.53	0.43	0.43
	0.98	0.84	0.91	0.85	0.79	0.75	0.67	0.64	0.59	0.57	0.46	0.46

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29288	25063	22980	22346	22980	25063	29288
50.0	27906	23738	21700	21082	21700	23738	27906
55.0	26647	22540	20549	19948	20549	22540	26647
60.0	25501	21457	19511	18926	19511	21457	25501
65.0	24423	20446	18547	17978	18547	20446	24423
70.0	23421	19511	17658	17103	17658	19511	23421
75.0	22500	18652	16842	16302	16842	18652	22500
80.0	21658	17866	16095	15568	16095	17866	21658
85.0	20899	17153	15416	14901	15416	17153	20899
90.0	20349	16615	14896	14389	14896	16615	20349

(cd/m²)

Light output ratio 1.00
Service upward 0.35
Service downward 0.65

CIE flux code 26 53 78 65 100

UGRcen (4Hx8H, 0.25H) 27

2020-04-03