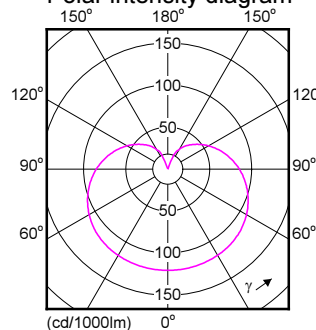


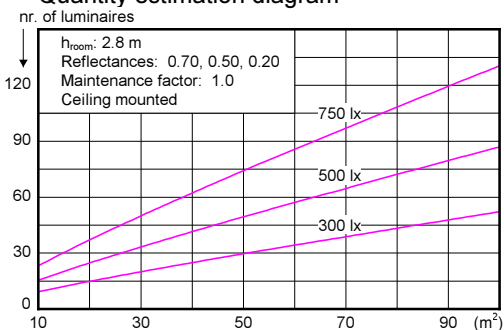
Dusk to Dawn 806lm 4000k

1 x 806 lm

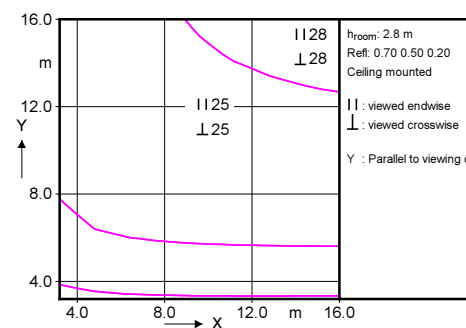
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.33
Service downward 0.67

CIE flux code 28 54 78 67 100

UGR_{cen} (4Hx8H, 0.25H) 25

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	0.70 0.70	0.50 0.50	0.30 0.30	0.30 0.30	0.00 0.00	0.80 0.80	0.70 0.70	0.70 0.70	0.70 0.70
0.60	0.80	0.50	0.50	0.30	0.10	0.10	0.10	0.00	0.80	0.50	0.50	0.30
0.80	0.43	0.42	0.40	0.32	0.29	0.24	0.26	0.21	0.43	0.42	0.40	0.32
1.00	0.53	0.49	0.50	0.48	0.47	0.39	0.34	0.29	0.53	0.49	0.50	0.48
1.25	0.61	0.56	0.57	0.55	0.53	0.45	0.40	0.35	0.61	0.56	0.57	0.55
1.50	0.67	0.61	0.62	0.60	0.57	0.50	0.44	0.39	0.67	0.61	0.62	0.60
2.00	0.76	0.68	0.71	0.67	0.64	0.57	0.51	0.46	0.76	0.68	0.71	0.67
2.50	0.82	0.73	0.77	0.73	0.69	0.63	0.56	0.51	0.82	0.73	0.77	0.73
3.00	0.87	0.76	0.81	0.76	0.72	0.66	0.60	0.55	0.87	0.76	0.81	0.76
4.00	0.94	0.81	0.87	0.82	0.77	0.72	0.65	0.61	0.94	0.81	0.87	0.82
5.00	0.98	0.84	0.91	0.85	0.80	0.76	0.68	0.65	0.98	0.84	0.91	0.85

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	12167	10638	9860	9619	9860	10638	12167
50.0	11731	10178	9396	9156	9396	10178	11731
55.0	11351	9776	8991	8752	8991	9776	11351
60.0	11028	9429	8642	8402	8642	9429	11028
65.0	10745	9122	8330	8091	8330	9122	10745
70.0	10511	8859	8062	7822	8062	8859	10511
75.0	10316	8631	7827	7586	7827	8631	10316
80.0	10155	8431	7618	7376	7618	8431	10155
85.0	10039	8268	7443	7198	7443	8268	10039
90.0	9966	8137	7296	7047	7296	8137	9966

(cd/m²)

sl

2016-12-16