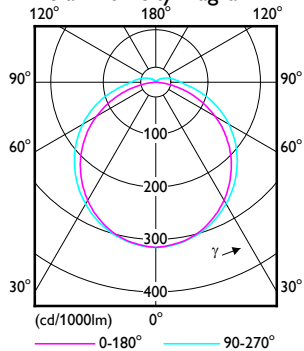


1 x PLC 9W 4000K 120D 9290012009

1 x 1000 lm

Polar intensity diagram

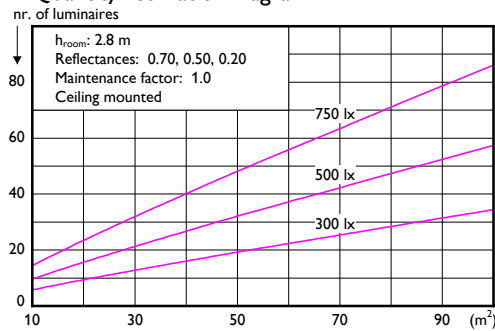


Light output ratio 1.00
Service upward 0.05
Service downward 0.95

CIE flux code 44 75 92 95 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

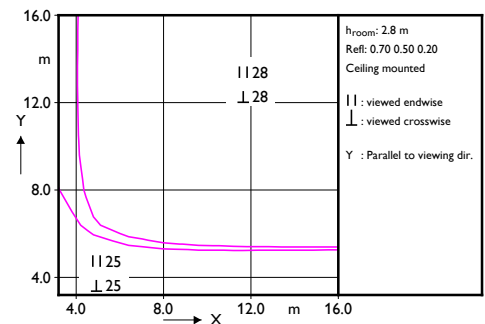


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00
0.60	0.46	0.43	0.45	0.44	0.43	0.35	0.34	0.30	0.34	0.29	0.27	0.27
0.80	0.56	0.53	0.55	0.53	0.52	0.44	0.43	0.38	0.42	0.37	0.35	0.35
1.00	0.65	0.60	0.63	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.41	0.41
1.25	0.73	0.67	0.71	0.69	0.66	0.59	0.57	0.52	0.56	0.51	0.48	0.48
1.50	0.80	0.72	0.77	0.74	0.71	0.64	0.63	0.58	0.61	0.57	0.53	0.53
2.00	0.90	0.80	0.87	0.82	0.79	0.73	0.71	0.66	0.69	0.65	0.62	0.62
2.50	0.96	0.85	0.93	0.88	0.83	0.78	0.76	0.72	0.74	0.70	0.67	0.67
3.00	1.01	0.88	0.97	0.92	0.87	0.82	0.80	0.76	0.77	0.74	0.71	0.71
4.00	1.07	0.93	1.03	0.97	0.91	0.87	0.85	0.82	0.82	0.80	0.76	0.76
5.00	1.11	0.95	1.07	1.00	0.93	0.90	0.88	0.85	0.85	0.83	0.79	0.79

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	35831	29837	26367	24446	23541	23496	24227
50.0	33718	27401	23975	22204	21415	21488	22281
55.0	31350	24848	21540	19966	19333	19558	20312
60.0	28554	22034	19057	17705	17320	17548	18401
65.0	25202	18915	16389	15417	15225	15636	16450
70.0	21222	15572	13698	13116	13180	13660	14405
75.0	16421	11827	10868	10753	11077	11618	12314
80.0	10264	7754	7888	8355	8930	9505	10177
85.0	3388	3920	5205	6191	6978	7659	8310
90.0	69	1715	3642	4934	5922	6645	7288

(cd/m²)

2017-04-06