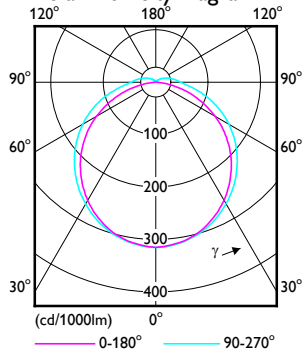


1 x PLC 8.5W3000K120D 9290012012

1 x 950 lm

Polar intensity diagram

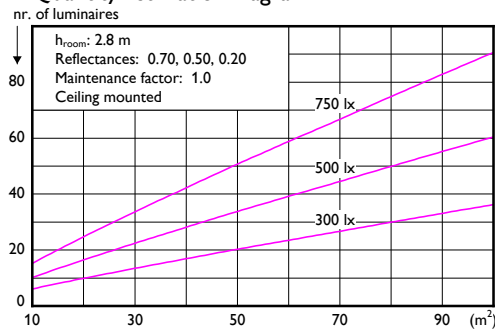


Light output ratio 1.00
Service upward 0.05
Service downward 0.95

CIE flux code 44 75 92 95 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

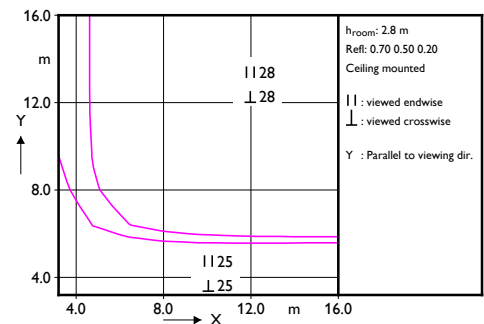


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.46	0.43	0.40	0.45	0.44	0.43	0.35	0.34	0.30	0.34	0.29	0.27
0.80	0.56	0.53	0.50	0.55	0.53	0.52	0.44	0.43	0.38	0.42	0.37	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	34040	28345	25049	23223	22363	22321	23016
50.0	32033	26032	22777	21093	20344	20413	21167
55.0	29782	23606	20463	18968	18366	18579	19297
60.0	27126	20933	18104	16819	16454	16670	17481
65.0	23941	17970	15570	14646	14463	14854	15627
70.0	20163	14793	13013	12460	12521	12978	13684
75.0	15600	11235	10326	10216	10523	11038	11699
80.0	9751	7368	7494	7937	8482	9030	9668
85.0	3216	3722	4945	5881	6629	7276	7895
90.0	69	1630	3461	4688	5625	6313	6922

(cd/m²)

2017-04-06