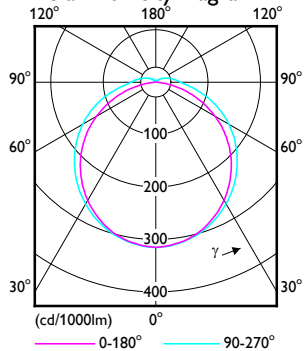


1 x PLC 8.5W 4000K 120D 9290013883

1 x 950 lm

Polar intensity diagram

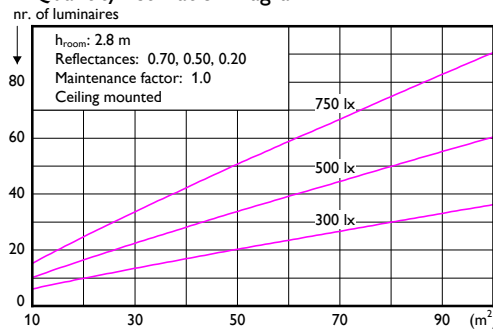


Light output ratio 1.00
Service upward 0.05
Service downward 0.95

CIE flux code 44 75 92 95 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

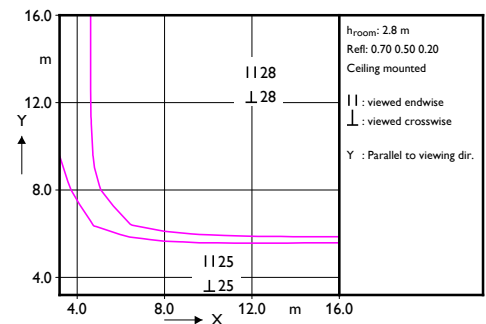


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.46	0.43	0.45	0.44	0.43	0.35	0.34	0.30	0.34	0.29	0.27	
0.80	0.56	0.53	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	
1.25	0.73	0.67	0.71	0.69	0.66	0.59	0.57	0.52	0.56	0.51	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	
2.00	0.90	0.80	0.87	0.82	0.79	0.73	0.71	0.66	0.69	0.65	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	
3.00	1.01	0.88	0.97	0.92	0.87	0.82	0.80	0.76	0.77	0.74	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	
5.00	1.11	0.95	1.07	1.00	0.93	0.90	0.88	0.85	0.85	0.83	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	34047	28338	25051	23224	22363	22319	23014
50.0	32025	26025	22775	21096	20340	20411	21161
55.0	29790	23611	20465	18965	18361	18580	19297
60.0	27128	20928	18100	16817	16450	16674	17478
65.0	23948	17979	15567	14646	14468	14857	15626
70.0	20176	14795	13019	12459	12517	12972	13678
75.0	15616	11244	10319	10210	10523	11037	11699
80.0	9751	7363	7499	7931	8481	9031	9671
85.0	3207	3709	4955	5877	6632	7280	7889
90.0	63	1624	3467	4685	5629	6307	6922

(cd/m²)

2017-04-11