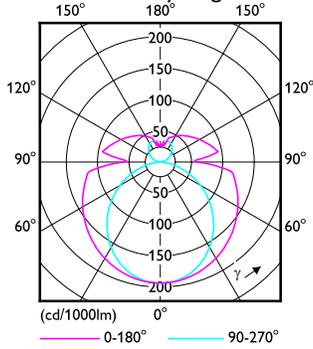


1 x 9290019346 3000K 15.5W

1 x 2000 lm

Polar intensity diagram

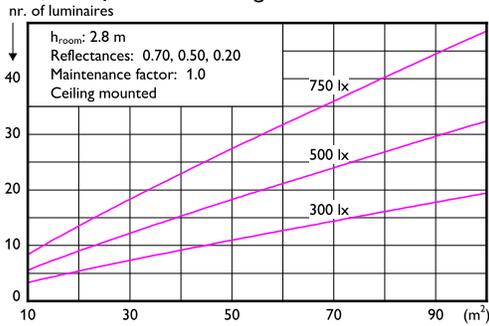


Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

CIE flux code 37 65 86 72 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

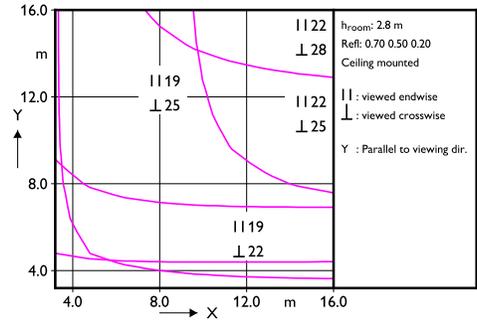


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80		0.70		0.50		0.30		0.10		0.00	
	0.80	0.50	0.70	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
0.60	0.40	0.38	0.39	0.38	0.37	0.29	0.27	0.23	0.25	0.21	0.17	
0.80	0.50	0.47	0.47	0.46	0.45	0.37	0.34	0.29	0.31	0.27	0.22	
1.00	0.58	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.37	0.32	0.27	
1.25	0.66	0.60	0.62	0.60	0.57	0.50	0.46	0.41	0.42	0.38	0.32	
1.50	0.72	0.65	0.68	0.65	0.62	0.55	0.51	0.46	0.46	0.42	0.35	
2.00	0.81	0.73	0.76	0.73	0.69	0.63	0.58	0.53	0.53	0.49	0.42	
2.50	0.88	0.77	0.82	0.78	0.74	0.68	0.63	0.59	0.57	0.54	0.46	
3.00	0.92	0.81	0.87	0.82	0.77	0.72	0.66	0.63	0.60	0.57	0.49	
4.00	0.99	0.85	0.93	0.87	0.82	0.77	0.71	0.68	0.65	0.62	0.53	
5.00	1.03	0.88	0.96	0.90	0.84	0.81	0.74	0.71	0.68	0.65	0.56	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4343	4028	3751	3510	3286	3092	2925
50.0	4565	4173	3830	3535	3243	2988	2763
55.0	4866	4378	3958	3599	3218	2881	2577
60.0	5284	4673	4154	3715	3217	2773	2366
65.0	5877	5094	4444	3905	3250	2664	2119
70.0	6766	5724	4887	4209	3339	2561	1828
75.0	8211	6717	5572	4677	3502	2456	1462
80.0	10903	8478	6757	5486	3840	2395	1012
85.0	14836	10682	8180	6545	4274	2343	489
90.0	27126	13318	8411	5931	3610	1796	72

(cd/m²)

2018-07-10