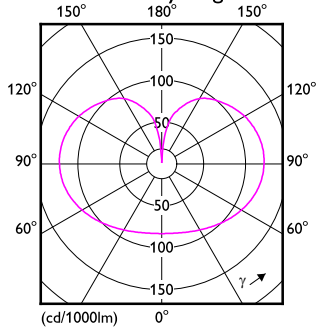


1 x 9290023723 6500K 13W

1 x 2000 lm

Polar intensity diagram

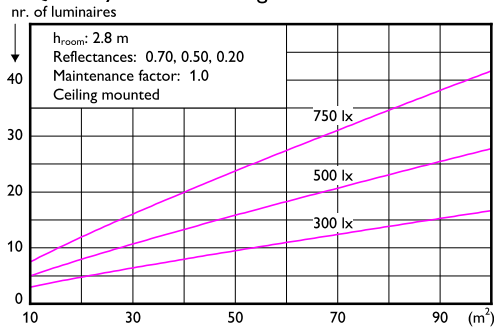


Light output ratio 1.35
Service upward 0.68
Service downward 0.68

CIE flux code 21 45 72 50 135

UGRcen (4Hx8H, 0.25H) 23

Quantity estimation diagram

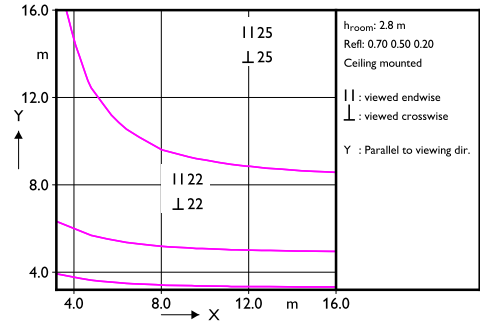


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.10	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.68	0.63	0.62	0.60	0.58	0.47	0.40	0.33	0.32	0.27	0.16	
1.25	0.78	0.71	0.71	0.68	0.65	0.55	0.46	0.39	0.37	0.32	0.20	
1.50	0.86	0.78	0.78	0.74	0.71	0.61	0.51	0.45	0.42	0.37	0.23	
2.00	0.97	0.87	0.89	0.84	0.80	0.71	0.60	0.54	0.49	0.44	0.29	
2.50	1.06	0.94	0.96	0.91	0.86	0.78	0.66	0.60	0.54	0.49	0.33	
3.00	1.12	0.98	1.02	0.96	0.91	0.83	0.70	0.65	0.58	0.54	0.36	
4.00	1.21	1.05	1.10	1.03	0.97	0.90	0.77	0.72	0.63	0.60	0.41	
5.00	1.27	1.09	1.15	1.08	1.01	0.95	0.81	0.76	0.67	0.64	0.44	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5277	4830	4585	4508	4585	4830	5277
50.0	5564	5047	4769	4681	4769	5047	5564
55.0	5908	5311	4994	4894	4994	5311	5908
60.0	6313	5621	5258	5145	5258	5621	6313
65.0	6797	5989	5572	5443	5572	5989	6797
70.0	7365	6416	5935	5787	5935	6416	7365
75.0	8045	6920	6360	6190	6360	6920	8045
80.0	8854	7506	6851	6653	6851	7506	8854
85.0	9838	8199	7422	7190	7422	8199	9838
90.0	11087	9052	8116	7840	8116	9052	11087

(cd/m²)

2020-06-11