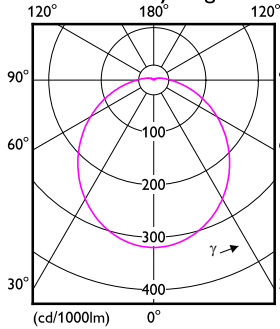


1 x 9290022041 5000K 7.2W

1 x 800 lm

Polar intensity diagram

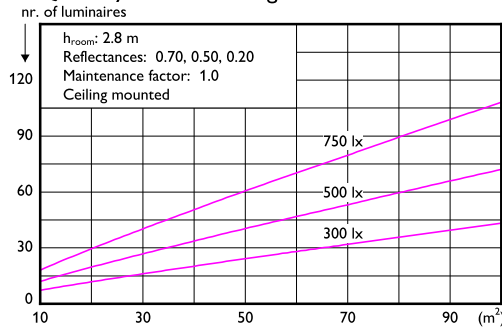


Light output ratio 1.00
Service upward 0.06
Service downward 0.94

CIE flux code 44 74 92 94 100

UGRcen (4Hx8H, 0.25H) 22

Quantity estimation diagram

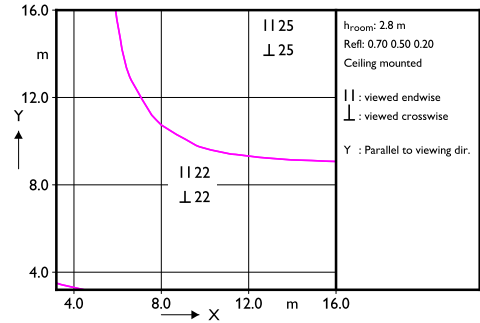


Utilisation factor table

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	0.00	0.00
0.80	0.50	0.50	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.46	0.44	0.45	0.44	0.43	0.35	0.35	0.30	0.34	0.29	0.27	0.27
1.25	0.56	0.53	0.55	0.53	0.52	0.44	0.43	0.38	0.42	0.37	0.34	0.34
1.50	0.65	0.60	0.63	0.61	0.59	0.51	0.50	0.45	0.49	0.44	0.41	0.41
2.00	0.73	0.67	0.71	0.68	0.66	0.58	0.57	0.52	0.55	0.51	0.47	0.47
2.50	0.79	0.72	0.77	0.74	0.71	0.64	0.62	0.57	0.60	0.56	0.53	0.53
3.00	0.89	0.80	0.86	0.82	0.78	0.72	0.70	0.66	0.68	0.64	0.61	0.61
4.00	0.96	0.85	0.92	0.87	0.83	0.78	0.75	0.72	0.73	0.70	0.66	0.66
5.00	1.01	0.88	0.97	0.91	0.86	0.82	0.79	0.76	0.77	0.74	0.70	0.70
	1.07	0.92	1.03	0.96	0.91	0.87	0.84	0.81	0.81	0.79	0.75	0.75
	1.11	0.95	1.06	0.99	0.93	0.90	0.87	0.85	0.84	0.82	0.78	0.78

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	10682	9448	8808	8609	8808	9448	10682
50.0	9468	8304	7708	7524	7708	8304	9468
55.0	8320	7239	6692	6524	6692	7239	8320
60.0	7228	6238	5743	5592	5743	6238	7228
65.0	6183	5293	4853	4720	4853	5293	6183
70.0	5175	4392	4011	3896	4011	4392	5175
75.0	4226	3556	3234	3137	3234	3556	4226
80.0	3371	2810	2544	2465	2544	2810	3371
85.0	2632	2173	1958	1894	1958	2173	2632
90.0	2051	1675	1501	1450	1501	1675	2051

(cd/m²)

2019-03-25