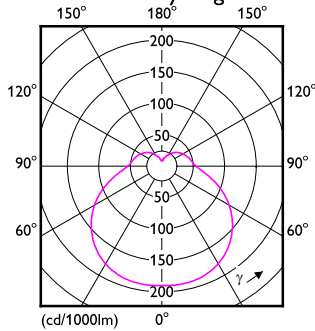


Ceiling 1 x 9290026128 5700K 1 x 4000 lm

Polar intensity diagram

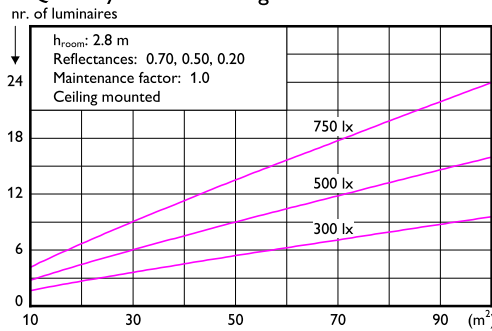


Light output ratio 1.00
Service upward 0.23
Service downward 0.77

CIE flux code 36 66 86 77 100

UGRcen (4Hx8H, 0.25H) 22

Quantity estimation diagram

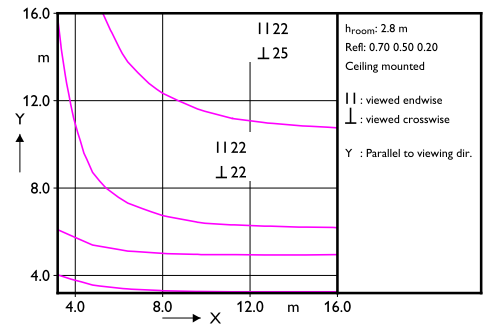


Utilisation factor table

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	0.40	0.38	0.38	0.37	0.37	0.29	0.27	0.22	0.25	0.21	0.18	0.18
0.80	0.50	0.47	0.48	0.46	0.45	0.37	0.35	0.30	0.32	0.28	0.23	0.23
1.00	0.58	0.54	0.55	0.53	0.52	0.44	0.41	0.36	0.38	0.33	0.28	0.28
1.25	0.66	0.61	0.63	0.60	0.58	0.51	0.47	0.42	0.44	0.39	0.34	0.34
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.52	0.47	0.48	0.44	0.38	0.38
2.00	0.82	0.73	0.77	0.74	0.70	0.64	0.59	0.55	0.55	0.51	0.44	0.44
2.50	0.88	0.78	0.83	0.79	0.75	0.69	0.64	0.60	0.59	0.56	0.49	0.49
3.00	0.93	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.52	0.52
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.69	0.67	0.65	0.57	0.57
5.00	1.04	0.89	0.98	0.91	0.85	0.82	0.76	0.73	0.70	0.68	0.60	0.60

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	4775	4287	3927	3675	3514	3436	3434
50.0	4864	4289	3878	3595	3419	3333	3331
55.0	4974	4294	3824	3509	3316	3223	3220
60.0	5114	4301	3763	3414	3203	3102	3100
65.0	5302	4314	3696	3307	3078	2970	2967
70.0	5583	4347	3626	3192	2942	2826	2824
75.0	6070	4438	3574	3083	2809	2684	2681
80.0	7057	4671	3582	3009	2701	2564	2561
85.0	9585	5266	3749	3034	2671	2514	2511
90.0	20812	6870	4289	3280	2811	2615	2610

(cd/m²)

2020-11-02