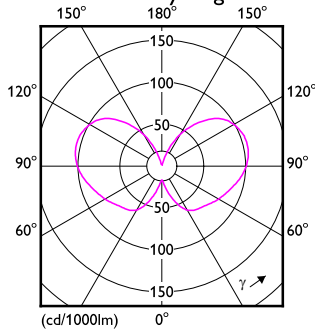


1 x 9290036424 4W

1 x 845 lm

Polar intensity diagram

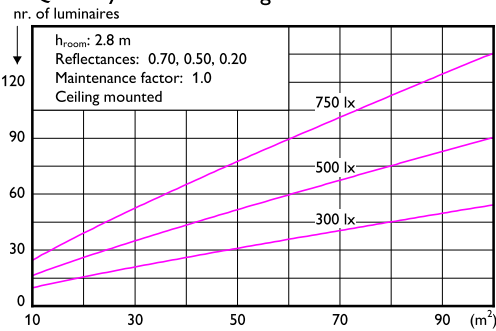


Light output ratio 1.00
Service upward 0.52
Service downward 0.48

CIE flux code 18 41 69 48 100

UGRcen (4Hx8H, 0.25H) 22

Quantity estimation diagram

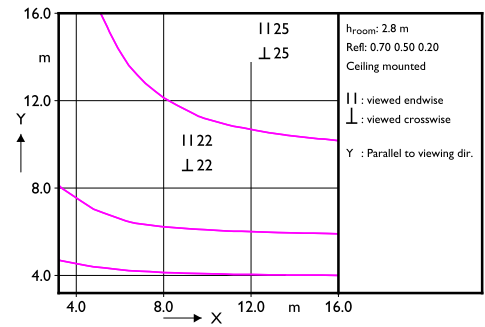


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.33	0.32	0.30	0.30	0.29	0.22	0.18	0.14	0.14	0.11	0.05	0.05
0.80	0.42	0.39	0.38	0.37	0.36	0.28	0.23	0.19	0.19	0.15	0.08	0.08
1.00	0.49	0.46	0.45	0.43	0.42	0.34	0.28	0.23	0.22	0.18	0.10	0.10
1.25	0.56	0.52	0.51	0.49	0.47	0.40	0.33	0.28	0.26	0.22	0.13	0.13
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.29	0.25	0.15	0.15
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.34	0.31	0.19	0.19
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.47	0.43	0.38	0.35	0.22	0.22
3.00	0.82	0.72	0.74	0.70	0.66	0.60	0.50	0.46	0.41	0.38	0.24	0.24
4.00	0.88	0.77	0.80	0.75	0.71	0.66	0.55	0.51	0.45	0.42	0.28	0.28
5.00	0.93	0.80	0.84	0.78	0.74	0.69	0.58	0.55	0.48	0.45	0.30	0.30

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	3036	2862	2762	2730	2762	2862	3036
50.0	3302	3089	2968	2929	2968	3089	3302
55.0	3660	3395	3248	3200	3248	3395	3660
60.0	4094	3763	3581	3523	3581	3763	4094
65.0	4619	4201	3974	3903	3974	4201	4619
70.0	5298	4758	4471	4381	4471	4758	5298
75.0	6198	5483	5112	4996	5112	5483	6198
80.0	7433	6450	5955	5803	5955	6450	7433
85.0	9159	7749	7066	6859	7066	7749	9159
90.0	11661	9521	8536	8245	8536	9521	11661

(cd/m²)

2023-03-22