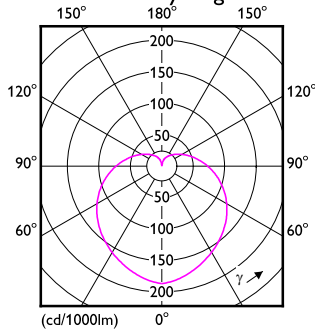


1 x 9290037976 8W 6500K

1 x 800 lm

Polar intensity diagram

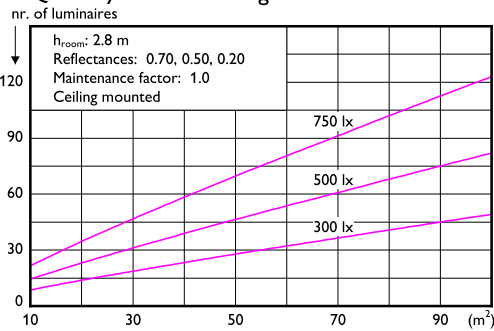


Light output ratio 1.00
Service upward 0.24
Service downward 0.76

CIE flux code 33 61 83 76 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

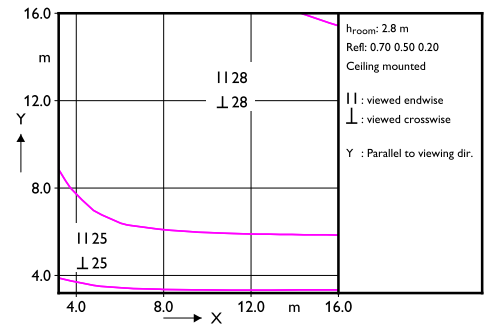


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.39	0.37	0.37	0.36	0.35	0.28	0.26	0.21	0.24	0.20	0.16	
0.80	0.48	0.45	0.46	0.45	0.43	0.35	0.33	0.28	0.30	0.26	0.21	
1.00	0.56	0.52	0.53	0.52	0.50	0.42	0.39	0.33	0.36	0.31	0.26	
1.25	0.64	0.59	0.61	0.58	0.56	0.48	0.45	0.39	0.41	0.37	0.31	
1.50	0.70	0.64	0.66	0.64	0.61	0.54	0.49	0.44	0.45	0.41	0.35	
2.00	0.80	0.71	0.75	0.72	0.68	0.61	0.57	0.52	0.52	0.48	0.41	
2.50	0.86	0.76	0.81	0.77	0.73	0.67	0.62	0.57	0.57	0.53	0.46	
3.00	0.91	0.80	0.86	0.81	0.76	0.71	0.66	0.61	0.60	0.57	0.49	
4.00	0.98	0.84	0.92	0.86	0.81	0.76	0.71	0.67	0.65	0.62	0.54	
5.00	1.02	0.87	0.96	0.89	0.84	0.80	0.74	0.71	0.68	0.65	0.57	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	23912	21696	20501	20123	20501	21696	23912
50.0	23042	20722	19488	19100	19488	20722	23042
55.0	22278	19853	18582	18185	18582	19853	22278
60.0	21590	19059	17752	17346	17752	19059	21590
65.0	20970	18329	16984	16569	16984	18329	20970
70.0	20432	17668	16284	15860	16284	17668	20432
75.0	19980	17076	15646	15212	15646	17076	19980
80.0	19632	16560	15077	14630	15077	16560	19632
85.0	19419	16137	14587	14125	14587	16137	19419
90.0	19399	15839	14201	13717	14201	15839	19399

(cd/m²)

2024-04-29