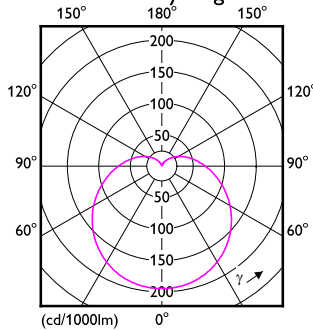


1 x 9290037617 6.5W 6500K

1 x 800 lm

Polar intensity diagram

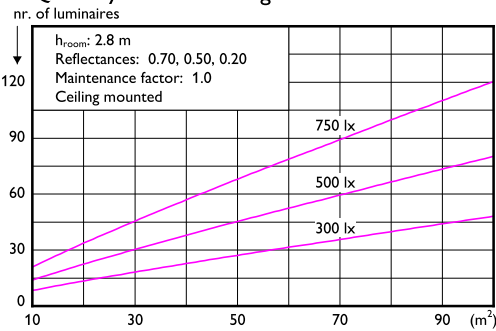


Light output ratio 1.00
 Service upward 0.20
 Service downward 0.80

CIE flux code 35 63 84 80 100

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram

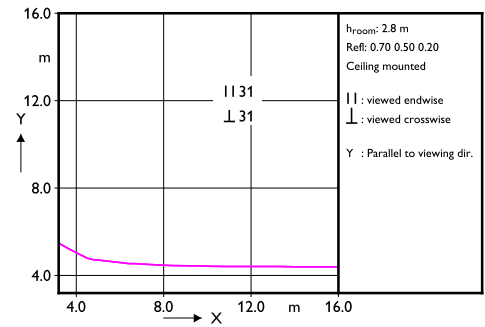


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	0.80	0.80	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	0.38	0.37	0.29	0.27	0.22	0.26	0.21	0.18	0.18
0.80	0.50	0.47	0.47	0.46	0.45	0.37	0.35	0.29	0.32	0.28	0.24	0.24
1.00	0.58	0.53	0.55	0.53	0.51	0.43	0.41	0.35	0.38	0.33	0.29	0.29
1.25	0.65	0.60	0.62	0.60	0.58	0.50	0.47	0.41	0.44	0.39	0.34	0.34
1.50	0.72	0.65	0.68	0.65	0.63	0.55	0.51	0.46	0.48	0.44	0.38	0.38
2.00	0.81	0.72	0.77	0.73	0.70	0.63	0.59	0.54	0.55	0.51	0.45	0.45
2.50	0.88	0.77	0.83	0.79	0.75	0.69	0.64	0.60	0.60	0.56	0.49	0.49
3.00	0.92	0.81	0.88	0.83	0.78	0.73	0.68	0.64	0.63	0.60	0.53	0.53
4.00	0.99	0.86	0.94	0.88	0.83	0.78	0.73	0.69	0.68	0.65	0.58	0.58
5.00	1.03	0.89	0.97	0.91	0.85	0.81	0.76	0.73	0.71	0.68	0.61	0.61

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	77045	71338	68165	67146	68165	71338	77045
50.0	74709	68588	65229	64157	65229	68588	74709
55.0	72546	66003	62461	61339	62461	66003	72546
60.0	70598	63607	59879	58706	59879	63607	70598
65.0	68926	61437	57509	56282	57509	61437	68926
70.0	67557	59495	55344	54057	55344	59495	67557
75.0	66618	57860	53444	52088	53444	57860	66618
80.0	66385	56721	51965	50520	51965	56721	66385
85.0	67054	56157	50953	49391	50953	56157	67054
90.0	69153	56463	50623	48898	50623	56463	69153

(cd/m²)

2023-09-07