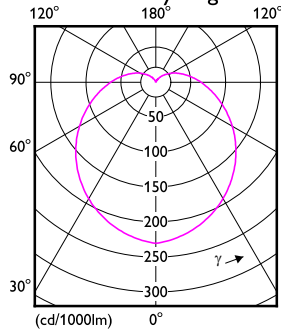


1 x 9290037615 6.5W 2700K

1 x 800 lm

Polar intensity diagram

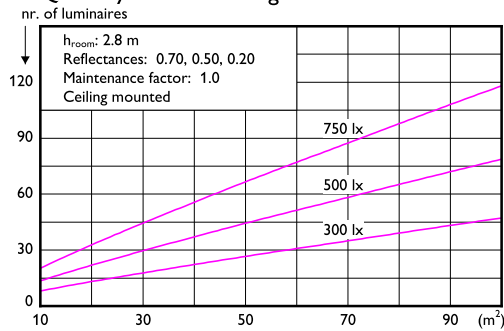


Light output ratio 1.00
Service upward 0.17
Service downward 0.83

CIE flux code 37 65 85 83 100

UGRcen (4Hx8H, 0.25H) 32

Quantity estimation diagram

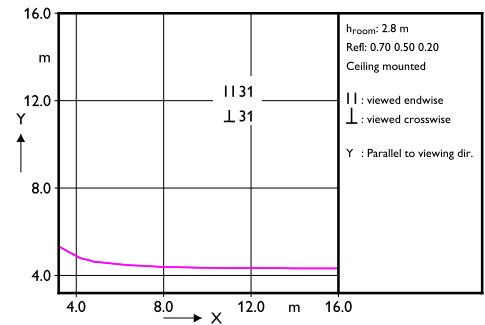


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.41	0.39	0.40	0.39	0.38	0.30	0.29	0.24	0.27	0.23	0.20	0.20
0.80	0.51	0.48	0.49	0.48	0.46	0.38	0.36	0.31	0.34	0.30	0.26	0.26
1.00	0.59	0.55	0.56	0.55	0.53	0.45	0.42	0.37	0.40	0.35	0.31	0.31
1.25	0.67	0.61	0.64	0.61	0.59	0.52	0.49	0.43	0.46	0.41	0.36	0.36
1.50	0.73	0.66	0.70	0.67	0.64	0.57	0.53	0.48	0.50	0.46	0.41	0.41
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.61	0.56	0.57	0.53	0.48	0.48
2.50	0.89	0.79	0.85	0.80	0.76	0.70	0.66	0.62	0.62	0.58	0.52	0.52
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.70	0.66	0.66	0.62	0.56	0.56
4.00	1.00	0.87	0.95	0.89	0.84	0.79	0.75	0.71	0.70	0.67	0.61	0.61
5.00	1.04	0.90	0.99	0.92	0.87	0.83	0.78	0.75	0.73	0.71	0.64	0.64

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	81044	75041	71703	70631	71703	75041	81044
50.0	77585	71228	67739	66626	67739	71228	77585
55.0	74340	67635	64006	62856	64006	67635	74340
60.0	71361	64294	60526	59340	60526	64294	71361
65.0	68700	61236	57321	56097	57321	61236	68700
70.0	66393	58470	54390	53125	54390	58470	66393
75.0	64586	56095	51813	50499	51813	56095	64586
80.0	63519	54272	49722	48339	49722	54272	63519
85.0	63361	53065	48147	46671	48147	53065	63361
90.0	64520	52680	47232	45623	47232	52680	64520

(cd/m²)

2023-09-07