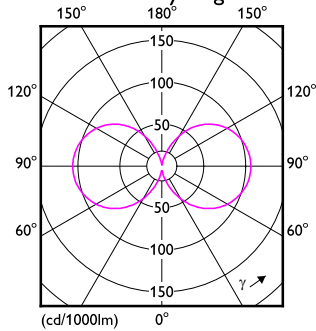
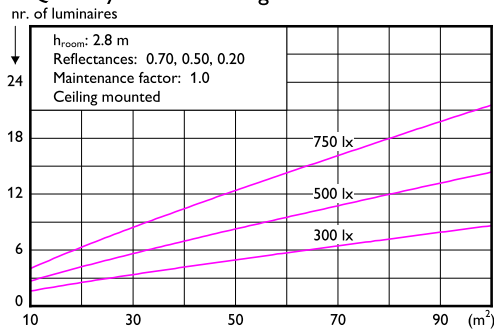


1 x 9290036773 28.5W**1 x 5400 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.50
 Service downward 0.50

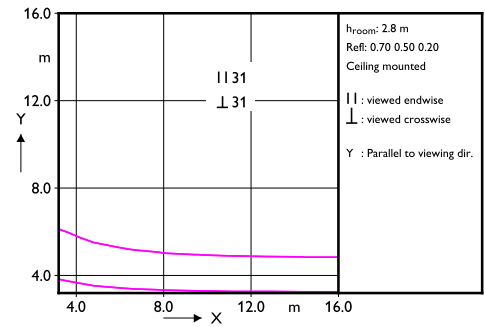
CIE flux code 13 37 67 50 100

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	0.32	0.30	0.29	0.28	0.28	0.20	0.16	0.12	0.13	0.09	0.04	0.00
0.80	0.40	0.38	0.37	0.36	0.35	0.27	0.22	0.17	0.17	0.13	0.06	0.00
1.00	0.48	0.44	0.43	0.42	0.40	0.32	0.26	0.21	0.21	0.17	0.09	0.00
1.25	0.55	0.50	0.50	0.48	0.46	0.38	0.31	0.26	0.25	0.21	0.11	0.00
1.50	0.61	0.55	0.55	0.53	0.50	0.43	0.35	0.30	0.28	0.24	0.14	0.00
2.00	0.70	0.62	0.63	0.60	0.57	0.50	0.41	0.36	0.33	0.29	0.18	0.00
2.50	0.76	0.67	0.69	0.65	0.62	0.55	0.46	0.41	0.37	0.34	0.21	0.00
3.00	0.81	0.71	0.73	0.69	0.65	0.59	0.49	0.45	0.40	0.37	0.24	0.00
4.00	0.88	0.76	0.79	0.74	0.70	0.65	0.54	0.51	0.45	0.41	0.27	0.00
5.00	0.92	0.79	0.83	0.78	0.73	0.68	0.58	0.54	0.48	0.45	0.30	0.00

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	72993	62896	57864	56327	57864	62896	72993
50.0	77943	66717	61178	59493	61178	66717	77943
55.0	82313	70020	64010	62189	64010	70020	82313
60.0	86360	73027	66567	64617	66567	73027	86360
65.0	90073	75729	68837	66765	68837	75729	90073
70.0	93652	78293	70975	68782	70975	78293	93652
75.0	97327	80905	73146	70829	73146	80905	97327
80.0	100910	83401	75198	72758	75198	83401	100910
85.0	104406	85779	77129	74565	77129	85779	104406
90.0	108206	88350	79212	76513	79212	88350	108206

(cd/m²)

2023-06-12