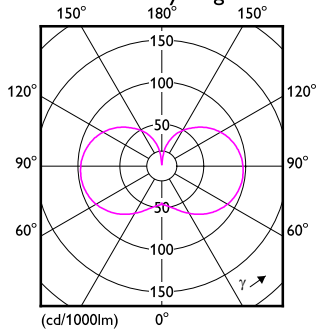


1 x 9290035083 34W**1 x 5000 lm**

Polar intensity diagram

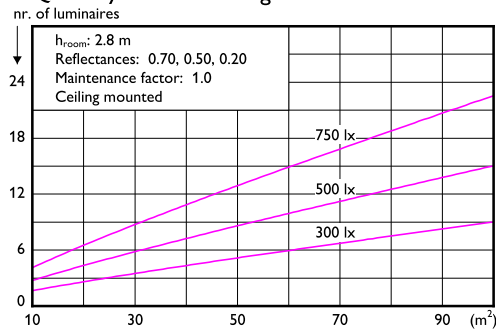


Light output ratio 1.00
Service upward 0.47
Service downward 0.53

CIE flux code 19 43 71 53 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

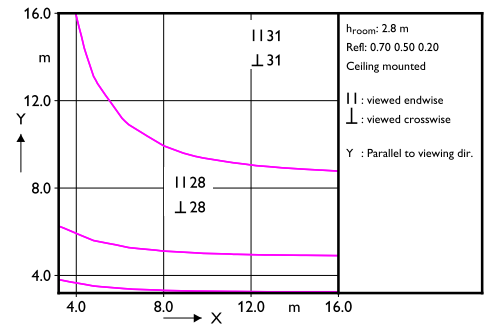


Utilisation factor table

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		
	0.30			0.20			0.10			0.10		
0.60	0.33	0.32	0.31	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.06	0.06
0.80	0.42	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.20	0.16	0.09	0.09
1.00	0.49	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.19	0.12	0.12
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.23	0.15	0.15
1.50	0.63	0.57	0.57	0.55	0.52	0.45	0.38	0.33	0.31	0.27	0.17	0.17
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.39	0.36	0.33	0.22	0.22
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.49	0.44	0.40	0.37	0.25	0.25
3.00	0.83	0.72	0.75	0.71	0.67	0.61	0.52	0.48	0.43	0.40	0.28	0.28
4.00	0.89	0.77	0.81	0.76	0.72	0.67	0.57	0.53	0.48	0.45	0.31	0.31
5.00	0.94	0.81	0.85	0.80	0.75	0.70	0.60	0.57	0.51	0.48	0.34	0.34

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30295	26903	25134	24583	25134	26903	30295
50.0	31693	27907	25958	25354	25958	27907	31693
55.0	33144	28942	26806	26148	26806	28942	33144
60.0	34660	30014	27681	26966	27681	30014	34660
65.0	36264	31137	28595	27821	28595	31137	36264
70.0	37943	32294	29530	28693	29530	32294	37943
75.0	39768	33538	30531	29625	30531	33538	39768
80.0	41784	34893	31615	30633	31615	34893	41784
85.0	43986	36341	32762	31697	32762	36341	43986
90.0	46570	38024	34092	32930	34092	38024	46570

(cd/m²)

2022-03-11