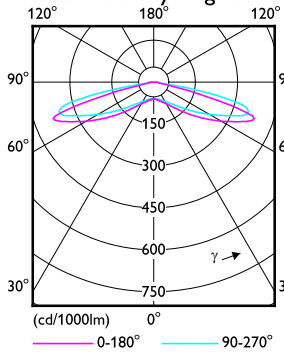


## 1 x Module 14W 6500K 9290037657

1 x 1300 lm

Polar intensity diagram

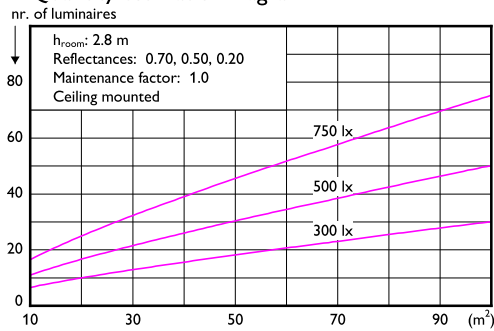


Light output ratio 1.00  
 Service upward 0.00  
 Service downward 1.00

CIE flux code 13 42 92 100 100

UGRcen (4Hx8H, 0.25H) 33

Quantity estimation diagram

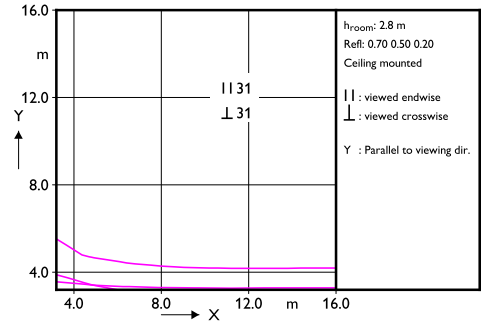


Utilisation factor table

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
	0.80	0.50	0.30	0.50	0.50	0.50 0.30	0.30	0.10	0.10	0.30	0.10	0.10	0.00
0.60	0.30	0.29	0.29	0.29	0.28	0.19	0.18	0.12	0.18	0.12	0.10	0.10	
0.80	0.38	0.36	0.37	0.36	0.35	0.25	0.24	0.17	0.23	0.17	0.14	0.14	
1.00	0.46	0.43	0.45	0.43	0.42	0.31	0.30	0.23	0.30	0.23	0.20	0.20	
1.25	0.55	0.51	0.53	0.51	0.49	0.39	0.38	0.31	0.37	0.30	0.27	0.27	
1.50	0.63	0.57	0.61	0.58	0.56	0.46	0.45	0.38	0.43	0.37	0.34	0.34	
2.00	0.76	0.68	0.73	0.69	0.66	0.57	0.56	0.49	0.54	0.49	0.46	0.46	
2.50	0.85	0.75	0.82	0.78	0.74	0.66	0.65	0.59	0.63	0.58	0.55	0.55	
3.00	0.92	0.81	0.89	0.84	0.79	0.73	0.71	0.66	0.69	0.65	0.62	0.62	
4.00	1.02	0.88	0.99	0.93	0.87	0.82	0.80	0.76	0.78	0.75	0.72	0.72	
5.00	1.09	0.93	1.05	0.98	0.92	0.88	0.86	0.83	0.84	0.81	0.79	0.79	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	58264	29408	20030	15674	13210	11914	11412
50.0	72058	34906	23435	18198	15301	13792	13218
55.0	89049	41582	27638	21383	17960	16195	15546
60.0	109737	49471	32610	25174	21152	19111	18404
65.0	134873	58711	38404	29594	24938	22633	21922
70.0	158922	66539	43057	33008	28351	26282	26053
75.0	176118	36728	27615	24341	22919	23176	24947
80.0	8926	4458	3500	3195	4844	6482	8453
85.0	6479	2626	1802	1485	1362	1348	1426
90.0	0	0	0	0	33	61	92

(cd/m<sup>2</sup>)

2#

2023-11-21