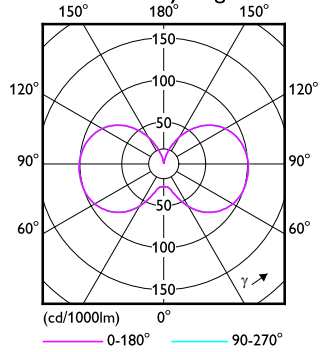


1 x Corn lamp LED450W 929003019800

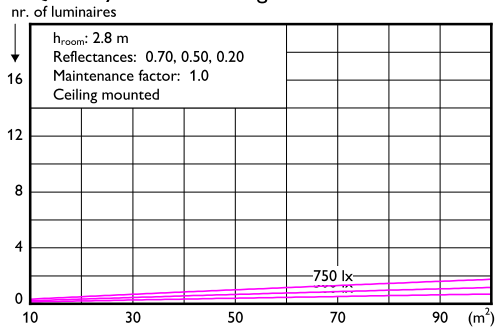
1 x 65000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.47
 Service downward 0.53

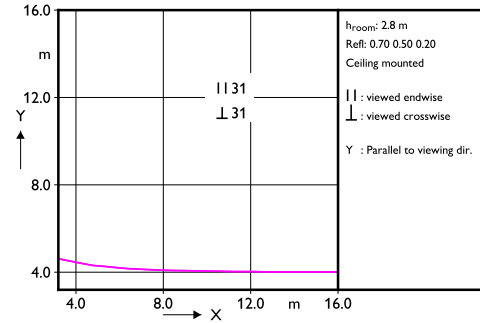
CIE flux code 16 41 70 53 100

UGRcen (4Hx8H, 0.25H) 33

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.00
0.80	0.41	0.39	0.38	0.37	0.36	0.28	0.23	0.18	0.18	0.14	0.08	0.00
1.00	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.22	0.18	0.11	0.00
1.25	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.22	0.14	0.00
1.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16	0.00
2.00	0.71	0.63	0.64	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.00
2.50	0.77	0.68	0.70	0.66	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.00
3.00	0.82	0.72	0.75	0.70	0.67	0.60	0.51	0.47	0.43	0.39	0.27	0.00
4.00	0.89	0.77	0.81	0.76	0.71	0.66	0.56	0.52	0.47	0.44	0.31	0.00
5.00	0.93	0.80	0.85	0.79	0.74	0.70	0.60	0.56	0.50	0.47	0.33	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	117172	99865	92149	91547	92057	99690	116912
50.0	121724	103664	95381	93879	95237	103604	121514
55.0	125475	106748	98006	95792	97770	106842	125392
60.0	128912	109410	100039	97346	99871	109502	129047
65.0	132121	111712	101994	98686	101755	111929	132121
70.0	134872	113831	103474	99832	103215	113990	135130
75.0	137602	115633	104928	100788	104555	115759	137712
80.0	140658	117826	106494	102071	106211	117896	141064
85.0	145146	120771	108852	104084	108618	120996	145549
90.0	149849	124007	111367	106286	111094	124116	150385

(cd/m²)

2021-03-15