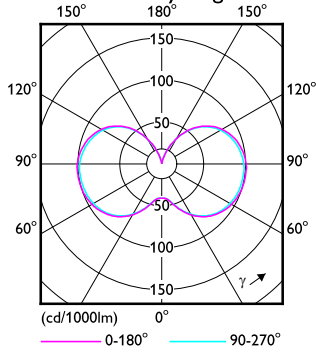


1 x Corn lamp LED80W 929002996200

1 x 12000 lm

Polar intensity diagram

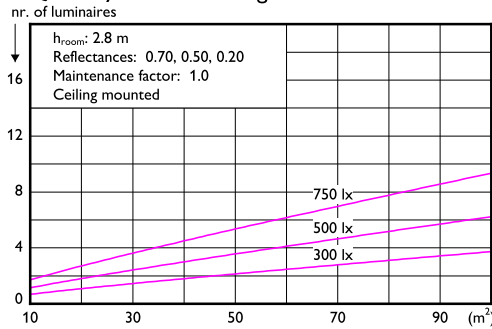


Light output ratio 1.00
Service upward 0.45
Service downward 0.55

CIE flux code 19 44 72 55 100

UGRcen (4Hx8H, 0.25H) 31

Quantity estimation diagram

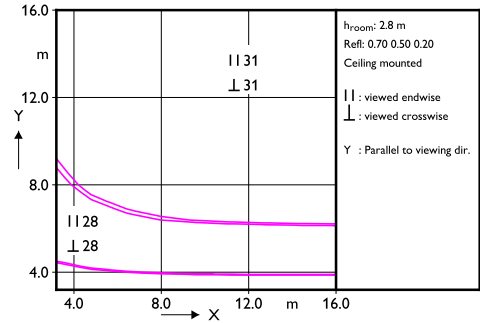


Utilisation factor table

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	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
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	0.20	0.12	0.12
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.15	0.15
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.32	0.28	0.18	0.18
2.00	0.72	0.64	0.66	0.62	0.59	0.52	0.45	0.40	0.37	0.33	0.23	0.23
2.50	0.78	0.69	0.72	0.68	0.64	0.58	0.49	0.45	0.41	0.38	0.26	0.26
3.00	0.83	0.73	0.76	0.71	0.68	0.62	0.53	0.49	0.44	0.41	0.29	0.29
4.00	0.90	0.78	0.82	0.77	0.72	0.67	0.58	0.54	0.49	0.46	0.33	0.33
5.00	0.94	0.81	0.86	0.80	0.75	0.71	0.61	0.58	0.52	0.49	0.36	0.36

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	56096	48741	44866	43398	44502	48093	55219
50.0	56966	49068	45024	43607	44694	48448	56056
55.0	57948	49396	45147	43789	44816	48704	56783
60.0	58802	49637	45211	43931	44872	48879	57436
65.0	59711	49912	45303	44098	44966	49152	58326
70.0	60733	50378	45592	44409	45222	49537	59183
75.0	61916	50954	45964	44781	45646	50168	60348
80.0	63388	51770	46550	45349	46195	50913	61708
85.0	65290	52978	47510	46274	47120	52094	63648
90.0	67535	54329	48528	47227	48111	53337	65598

(cd/m²)

2021-03-15