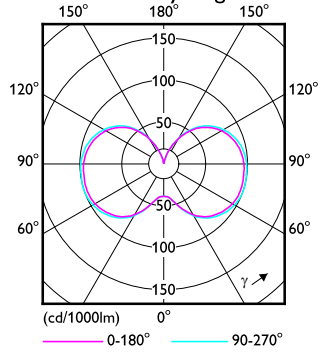


1 x Corn lamp LED150W 929002996700

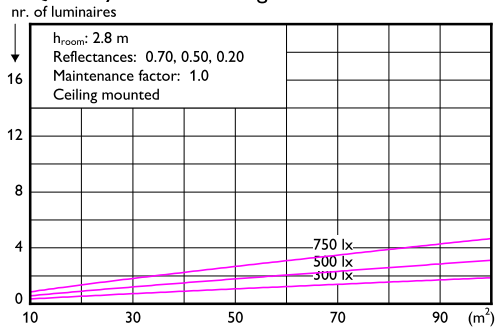
1 x 24000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.45
 Service downward 0.55

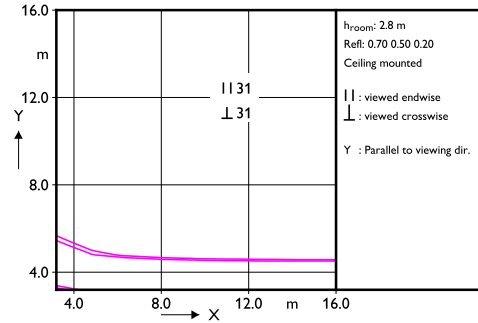
CIE flux code 19 44 72 55 100

UGRcen (4Hx8H, 0.25H) 32

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	0.33	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	0.20	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	91141	79371	73592	72078	74564	81184	93767
50.0	92368	80093	74002	72208	75059	82031	95112
55.0	93753	80867	74457	72451	75532	82855	96611
60.0	95051	81611	74892	72644	75957	83612	98001
65.0	96251	82290	75266	72754	76384	84400	99384
70.0	97373	82850	75565	72897	76745	85076	100683
75.0	98641	83442	75858	73042	77109	85764	102025
80.0	100281	84304	76360	73342	77614	86627	103662
85.0	102887	85945	77601	74434	78931	88374	106356
90.0	106328	88183	79364	76061	80741	90699	109930

(cd/m²)

2021-03-15