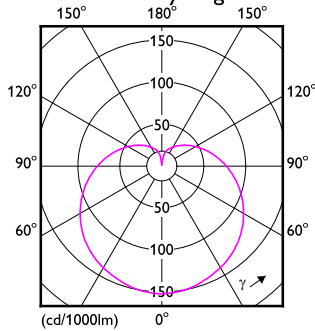
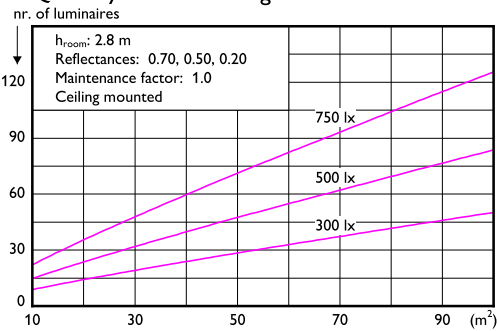


1 x 9290029731 7W 2700K**1 x 806 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.29
 Service downward 0.71

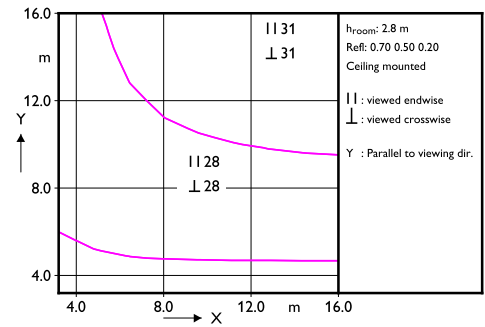
CIE flux code 31 58 81 71 100

UGRcen (4Hx8H, 0.25H) 28

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	0.80	0.50	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.00	0.00
0.80	0.47	0.44	0.45	0.43	0.42	0.34	0.31	0.26	0.28	0.24	0.19	0.14
1.00	0.55	0.51	0.52	0.50	0.48	0.40	0.37	0.31	0.33	0.29	0.23	0.19
1.25	0.63	0.57	0.59	0.57	0.54	0.47	0.42	0.37	0.38	0.34	0.27	0.23
1.50	0.69	0.62	0.65	0.62	0.59	0.52	0.47	0.42	0.42	0.38	0.31	0.27
2.00	0.78	0.70	0.73	0.69	0.66	0.59	0.54	0.49	0.49	0.45	0.37	0.31
2.50	0.84	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.53	0.50	0.41	0.37
3.00	0.89	0.78	0.84	0.79	0.74	0.69	0.63	0.59	0.57	0.53	0.45	0.41
4.00	0.96	0.83	0.90	0.84	0.79	0.74	0.68	0.64	0.61	0.58	0.49	0.45
5.00	1.00	0.86	0.94	0.87	0.82	0.78	0.71	0.68	0.64	0.62	0.52	0.49

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	33735	30533	28814	28271	28814	30533	33735
50.0	32775	29402	27615	27055	27615	29402	32775
55.0	31944	28398	26546	25969	26546	28398	31944
60.0	31215	27492	25575	24981	25575	27492	31215
65.0	30648	26730	24741	24129	24741	26730	30648
70.0	30220	26081	24013	23381	24013	26081	30220
75.0	29950	25553	23394	22739	23394	25553	29950
80.0	29911	25198	22927	22243	22927	25198	29911
85.0	30112	25004	22594	21875	22594	25004	30112
90.0	30693	25061	22469	21704	22469	25061	30693

(cd/m²)

2021-05-12