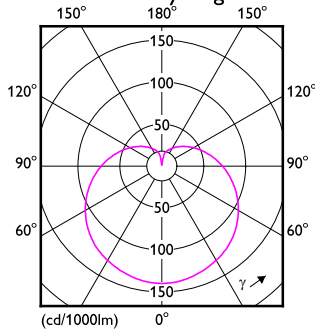
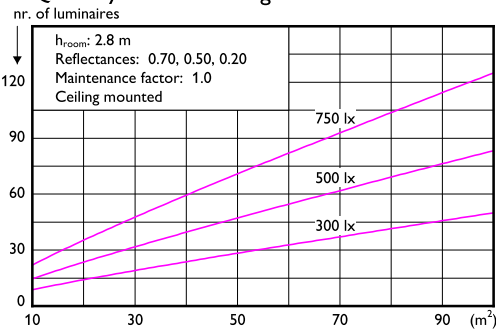


1 x 9290029735 7W 6500K**1 x 861 lm****Polar intensity diagram**

Light output ratio 0.94
 Service upward 0.27
 Service downward 0.67

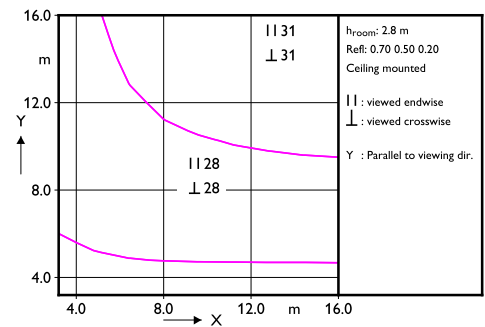
CIE flux code 31 58 81 71 94

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	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.36	0.34	0.34	0.33	0.32	0.25	0.23	0.19	0.21	0.17	0.13
1.50	0.44	0.42	0.42	0.41	0.40	0.32	0.29	0.24	0.26	0.22	0.18	0.18
1.75	0.52	0.48	0.49	0.47	0.45	0.38	0.34	0.30	0.31	0.27	0.22	0.22
2.00	0.59	0.54	0.55	0.53	0.51	0.44	0.40	0.35	0.36	0.32	0.26	0.26
2.50	0.65	0.59	0.61	0.58	0.56	0.49	0.44	0.39	0.40	0.36	0.29	0.29
3.00	0.73	0.65	0.69	0.65	0.62	0.56	0.51	0.46	0.46	0.42	0.35	0.35
4.00	0.79	0.70	0.74	0.70	0.67	0.61	0.55	0.51	0.50	0.47	0.39	0.39
5.00	0.84	0.74	0.79	0.74	0.70	0.65	0.59	0.55	0.53	0.50	0.42	0.42
6.00	0.90	0.78	0.84	0.79	0.74	0.70	0.64	0.60	0.58	0.55	0.46	0.46
7.00	0.94	0.81	0.88	0.82	0.77	0.73	0.67	0.64	0.60	0.58	0.49	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	33628	30436	28722	28181	28722	30436	33628
50.0	32714	29347	27564	27004	27564	29347	32714
55.0	31911	28369	26519	25942	26519	28369	31911
60.0	31218	27495	25578	24983	25578	27495	31218
65.0	30684	26760	24769	24156	24769	26760	30684
70.0	30294	26145	24072	23438	24072	26145	30294
75.0	30040	25630	23465	22808	23465	25630	30040
80.0	30019	25288	23009	22323	23009	25288	30019
85.0	30252	25120	22699	21977	22699	25120	30252
90.0	30830	25173	22569	21800	22569	25173	30830

(cd/m²)

2021-05-12